

No :
 Tanggal : 18 September 2026
 Dari : Engineering

SURAT PERMINTAAN JASA

No	Kode Barang	Nama Barang, Tipe, Spesifikasi	Lokasi / User	Riwayat Pengajuan				Jumlah Permintaan	Satuan	Target Date	Kategori		Keterangan
				Tanggal	Jumlah	No SPB	Supplier						
1	IMO10041	Jasa Kalibrasi Velocicalc TSI SN : 956P1219008 No Inventaris : 048/QA/KLBR/TSI/X/12	QA	22-07-25	1	PW021881 BB250575	PT. Global Quality Indonesia	1	Jasa	01-10-26	1. Inventaris		Dengan dilakukan kalibrasi maka performa alat bisa dipertanggungjawabkan dengan hasil yang tertulis dan pemenuhan CPOB aneks 3 tentang kalibrasi peralatan sudah terpenuhi.
											2. Spareparts		
											3. Consumable		
2	IMO10041	Jasa Kalibrasi Dial Gauge Mitutoyo/2046 S SN : VUJ844 No Inventaris : 047/QA/KLBR/GAUGE/X/12	Engineering	12-09-24	1	PW010046 BB240681	PT. Global Quality Indonesia	1	Jasa	10-10-26	4. Jasa	V	
											5. Project		

PERMINTAAN JASA KALIBRASI VELOCICALC TSI & DIAL GAUGE

Situasi :

- Velocicalc adalah alat ukur ventilasi multifungsi atau anemometer digital berakurasi tinggi buatan TSI yang dipakai untuk menguji dan menganalisis sistem tata udara (HVAC), kecepatan aliran udara, suhu, kelembapan, hingga tekanan udara.
- Dial Gauge adalah alat ukur presisi jenis dial indicator buatan Jepang yang memiliki rentang ukur (range) 0–10 mm dengan tingkat ketelitian atau resolusi 0,01 mm.

Target :

- Dengan dilakukan kalibrasi maka performa alat bisa dipertanggungjawabkan dengan hasil yang tertulis dan pemenuhan CPOB aneks 3 tentang kalibrasi peralatan sudah terpenuhi.
- Kalibrasi diperlukan untuk memastikan hasil pengukuran dapat tertelusur ke Standar Internasional (SI) dan dapat mendukung sistem mutu yang diterapkan di berbagai industri, termasuk untuk keperluan audit.
- Kalibrasi dilakukan sesuai jadwal yang telah ditetapkan sehingga tidak terjadi penyimpangan terhadap alat yang digunakan agar proses pengecekan di lab dan di INPC berjalan lancar.

Proposal :

Pengajuan kalibrasi velocicalc & dial gauge sebanyak 1 jasa.

Tanda tangan Pemohon (nama jelas)



Ajeng Ayu D



M. Idris

Tanda Tangan Mengetahui (nama jelas)



Hendrawan

Tanda Tangan Menyetujui (nama jelas)



Hermawan Widyaprasetya



Good Quality Improves Life's Quality

PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

CALIBRATION JUSTIFICATIONS

NOMOR

058/ENG/J.CAL/09/2026

TANGGAL

03 September 2026

No.	Nama Alat Instrumen	Velocicalc
1.	Merk / Type	TSI
2.	No. Serial	956P1219008
3.	No. Inventaris	048/QA/KLBR/TSI/X/12
4.	Kapasitas	-
6.	Pemilik Alat	Dept. QA
7.	Tanggal Kalibrasi Sebelumnya	01 Oktober 2025
8.	Rekalibrasi	01 Oktober 2026
9.	Interval Kalibrasi	1 Tahun
10.	No. SPB Sebelumnya	BB250575
11.	Vendor Kalibrasi Eksternal	PT. KUU

Gambar

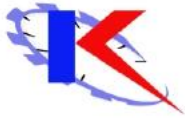


Catatan :

1. Dengan dilakukan kalibrasi maka performa alat bisa dipertanggungjawabkan dengan hasil yang tertulis dan pemenuhan CPOB aneks 3 tentang kalibrasi peralatan sudah terpenuhi.
2. Saat ini sudah Velocicalc masuk jadwal Kalibrasi tanggal 01 Oktober 2026.
3. Pengajuan kalibrasi dilakukan agar tidak melewati jadwal yang telah ditetapkan.

Yang Mengajukan

M. Idris
Supervisor Kalibrasi



PT. KALIBRATOR Uji UTAMA

CUSTOMER

Company Name
Address

Phone / Mobile
Attention
E-mail

PT. Mersifarma Tirmaku
Jalan Raya Pelabuhan No.Km. 18, Cikembar,
Kec. Cikembar, Jawa Barat
(0266) 321877
Mr. Erwin

Monday, March 02-2026
Reff No: Q-KUU-26-01-0174
Valid Until Desember 31-2026

QUOTATION

NO	DESCRIPTION	BRAND/TYPE	RANGE	QTY	Kaji Ulang Kontrak						UNIT PRICE		TOTAL
					A	B	C	D	E	F			
1	Micro Pipette No Seri : 15610821	Sartorius	100 ~ 1000 µL	1	✓	✓	✓	x	x	✓	IDR	450,000	IDR 450,000
2	Refraktometer No Seri : 88277 / 12210A	Carl Zeiss	-	1	✓	✓	✓	✓	x	✓	IDR	800,000	IDR 800,000
3	Digimatic Caliper No Seri : A 16100857	Mitutoyo	200 mm	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR 300,000
4	Digimatic Caliper No Seri : 0000205	Mitutoyo / CD 12" AX	300 mm	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR 300,000
5	Digimatic Caliper No Seri : 0000207	Mitutoyo / CD 12" AX	300 mm	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR 300,000
6	Flow Meter Solar No Seri : 23 DFB 0082	Tokico	-	1	✓	✓	✓	✓	x	✓	IDR	2,500,000	IDR 2,500,000
7	Thermometer 64 Channel No Seri : 45642002587 Metode Simulasi	Applent	-200 ~ 1300 C	64	✓	✓	✓	x	x	✓	IDR	500,000	IDR 32,000,000
8	Air Sampler No Seri : 21040017	Sugold	50 - 500 L/ menit	1	✓	✓	✓	✓	x	✓	IDR	4,500,000	IDR 4,500,000
9	Air Sampler No Seri : 21040013	Sugold	50 - 500 L/ menit	1	✓	✓	✓	✓	x	✓	IDR	4,500,000	IDR 4,500,000
10	Air Sampler No Seri : 21040015	Sugold	50 - 500 L/ menit	1	✓	✓	✓	✓	x	✓	IDR	4,500,000	IDR 4,500,000
11	Air Sampler No Seri : 21040016	Sugold	50 - 500 L/ menit	1	✓	✓	✓	✓	x	✓	IDR	4,500,000	IDR 4,500,000
12	Air Sampler No Seri : 21040018	Sugold	50 - 500 L/ menit	1	✓	✓	✓	✓	x	✓	IDR	4,500,000	IDR 4,500,000
13	Thermometer 16 Channel No Seri : S1516HL080 (-270 ~ 2320 °C)	Huato / S1516T	- 30 ~ 500 °C	16	✓	✓	✓	x	x	✓	IDR	500,000	IDR 8,000,000
14	Micro Pipette No Seri : YM23ABA0025239	Fraser	100 ~ 1000 µL	1	✓	✓	✓	x	x	✓	IDR	450,000	IDR 450,000
15	Micro Pipette No Seri : C351312520	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR 500,000
16	Micro Pipette No Seri : C351312570	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR 500,000
17	Micro Pipette No Seri : C404515675	Mettler Toledo / SL-1000PL+	100 ~ 1000 µL	1	✓	✓	✓	x	x	✓	IDR	450,000	IDR 450,000
18	Micro Pipette	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR 500,000
19	Air Sampler No Seri : 205221012347	Junray / ZR-2052	-	1	✓	✓	✓	x	x	✓	IDR	4,500,000	IDR 4,500,000
20	Integrity Tester No Seri : NB-191014 8000 mbar	Neuron BC	0 ~ 70 bar	1	✓	✓	✓	x	x	✓	IDR	1,250,000	IDR 1,250,000
21	Integrity Tester No Seri : NB-191015 8000 mbar	Neuron BC	0 ~ 70 bar	1	✓	✓	✓	x	✓	x	IDR	1,250,000	IDR 1,250,000
22	Viscometer No Seri : 8545859	Brookfield / DV-II+PRO	39.98 cP 505.4 cP 1028 cP 5882 cP 30656 cP	1	✓	✓	✓	x	✓	x	IDR	1,500,000	IDR 1,500,000

23	Dial Thickness Gauge No Seri : MAN 320 / 2109S / 7327	Mitutoyo	0 ~ 25 mm	1	✓	✓	✓	x	x	✓	IDR 300,000	IDR 300,000
24	Micro Pipette No Seri : C404515623	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	✓	✓	✓	x	x	✓	IDR 500,000	IDR 500,000
25	Micro Pipette No Seri : C404515640	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	✓	✓	✓	x	x	✓	IDR 500,000	IDR 500,000
26	Micro Pipette No Seri : C404515732	Mettler Toledo	100 ~ 1000 µL	1	✓	✓	✓	x	x	✓	IDR 450,000	IDR 450,000
27	Particle Counter Continuous No Seri : HJ012006 - 208	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
28	Particle Counter Continuous No Seri : HJ012006 - 209	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
29	Particle Counter Continuous No Seri : HJ012006 - 210	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
30	Particle Counter Continuous No Seri : HJ012006 - 213	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
31	Particle Counter Continuous No Seri : HJ012006 - 205	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
32	Particle Counter Continuous No Seri : HJ012006 - 206	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Particle Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	✓	✓	✓	✓	x	✓	IDR 12,000,000	IDR 12,000,000
33	Headspace Gas Analyzer No Seri : M2240107	Ametek MOCON Europe / Checkmate 4	-	1	Tidak menawarkan, kalibrasi langsung ke suppliernya						IDR -	IDR -
34	Flow Meter Air 3 Inch (Media Oksigen)	-	-	1	✓	✓	✓	✓	x	✓	IDR 2,500,000	IDR 2,500,000
35	Velocicalc (1) No Seri : 956P1219008	TSI / 9565-A	0,3 m/s ~ 10 m/s	1	✓	✓	✓	✓	x	✓	IDR 4,850,000	IDR 4,850,000
36	Velocicalc Probe (1) No Seri : P24310034	TSI / 966	0,3 m/s ~ 10 m/s	1	✓	✓	✓	✓	x	✓	IDR 4,850,000	IDR 4,850,000
37	Digimatic Caliper No Seri : A 21188068	Mitutoyo / CD-8"ASX	200 mm	1	✓	✓	✓	x	x	✓	IDR 300,000	IDR 300,000
38	Digimatic Caliper No Seri : B18144743	Mitutoyo / CD-20AX	200 mm	1	✓	✓	✓	x	x	✓	IDR 300,000	IDR 300,000
39	Digimatic Caliper No Seri : 0000017	Mitutoyo / CD-12" AX	300 mm	1	✓	✓	✓	x	x	✓	IDR 300,000	IDR 300,000
40	Dial Thickness Gauge No Seri : YPX 636/7327	Mitutoyo / 7301	10 mm	1	✓	✓	✓	x	x	✓	IDR 300,000	IDR 300,000

41	Digimatic Caliper B 19169710	Mitutoyo / CD-20AX	200 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
42	Sensor Thermocouple (Furnace) 1000 °C (With Indikator)	Omega *TSS-M15G-3084-1,5- SMPW-M	-30 ~ 500 °C	1	√	√	√	x	x	√	IDR	500,000	IDR	500,000
43	Digital Tachometer No Seri : 1947224	Monarch PLT 200	5 ~ 200000 rpm	1	√	√	√	x	x	√	IDR	800,000	IDR	800,000
44	Thermometer Digital 2 Channel No Seri : D 16510017	ETI Therma Differential / 231-022	-30 ~ 500 °C	2	√	√	√	x	x	√	IDR	500,000	IDR	1,000,000
45	Digital Tachometer No Seri : AB.96682	Lutron DT - 2234 BL	-	1	√	√	√	√	x	√	IDR	800,000	IDR	800,000
46	Stopwatch	Casio HS - 3	10 min ~ 60 min	1	√	√	√	x	x	√	IDR	400,000	IDR	400,000
47	Dial Gauge No Seri : VUJ844	Mitutoyo 2046 S	0 ~ 10mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
48	Pressure Gauge (DP) No Seri : 211 H142 F0002 -25 ~ 25 mbar	Additel ADT681 - 05 - DP10 - MBAR	-1000 pa ~ 1000 pa	1	√	√	√	x	x	√	IDR	500,000	IDR	500,000
49	Pressure Gauge (20 bar) No Seri : 21814070002	Additel ADT680 - 10 - GP300 - BAR - N	0 ~ 20 bar	1	√	√	√	x	x	√	IDR	600,000	IDR	600,000
50	Pressure Gauge (Vacuum) No Seri : 21814160029 -1 ~ 0 bar	Additel ADT680 - 10 - V15 - BAR - N	-0.9 bar ~ 0 bar	1	√	√	√	x	x	√	IDR	500,000	IDR	500,000
51	Lux Meter No Seri : 64060398 200000 Lux	Fluke 941	60 ~ 1900 Lux	1	√	√	√	√	x	√	IDR	2,000,000	IDR	2,000,000
52	Batu Timbang No Order : 36929072	Sartorius Class : E2	50 mg	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
53	Batu Timbang No Order : 18929102	Sartorius Class : E2	1 g	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
54	Batu Timbang No Order : 18729507	Sartorius Class : E2	10 g	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
55	Batu Timbang, 17 psc	Unk Class F1	2 g - 1000 g (set 1)	1	√	√	√	x	x	√	IDR	5,000,000	IDR	5,000,000
56	Batu Timbang , 13 Psc	Class F1	1 g - 500 g (Set 2)	1	√	√	√	x	x	√	IDR	4,000,000	IDR	4,000,000
57	Batu Timbang	Mettler Class : F2	10 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
58	Batu Timbang	Mettler Class : F2	10 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
59	Batu Timbang	Mettler Class : F1	1 kg	1	√	√	√	√	x	√	IDR	400,000	IDR	400,000
60	Batu Timbang	Mettler Class : F2	2 kg	1	√	√	√	√	x	√	IDR	400,000	IDR	400,000
61	Batu Timbang	Mettler Class : F2	2 kg	1	√	√	√	√	x	√	IDR	400,000	IDR	400,000
62	Batu Timbang	- Class : M1	1 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
63	Batu Timbang	- Class : M1	2 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
64	Batu Timbang	- Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
65	Batu Timbang	Mega Scale Class : M1	20 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
66	Batu Timbang	Mega Scale Class : M1	20 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
67	Batu Timbang	Mettler Class : F1	100 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
68	Batu Timbang	Mettler Class : F1	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
69	Batu Timbang	Mettler Class : F1	1 kg	1	√	√	√	√	x	√	IDR	400,000	IDR	400,000
70	Batu Timbang	Mettler Class : M1	1 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
71	Batu Timbang	Mettler Class : M1	2 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000

72	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
73	Batu Timbang	Mettler Class : F2	100 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
74	Batu Timbang	Mettler Class : F2	100 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
75	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
76	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
77	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
78	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
79	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
80	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
81	Batu Timbang	RC Class : M1	20 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
82	Batu Timbang	Sartorius / SN : 37929320 Class : E2	50 mg	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
83	Batu Timbang	Mettler Class : E2	2 g	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
84	Batu Timbang	Mettler Class : E2	100 mg	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
85	Cost Onsite (Sukabumi)	ManDays		3	-	-	-	-	-	-	IDR	500,000	IDR	1,500,000
												Sub Total	IDR	194,000,000
Note:												PPN 11%	IDR	21,340,000
Estimated work (Certificate Subkon) : 20 - 30 Days (work days) after received unit with official PO												Grand Total	IDR	215,340,000

Note:

Estimated work (Certificate Subkon) : 20 - 30 Days (work days) after received unit with official PO

Estimated work (Certificate) : 10 Days (work days) after received unit with official PO

Schedule of calibration onsite will be confirmed after PO received

Lumsum

Excluded delivery & pickup unit

KETERANGAN KAJI ULANG KONTRAK

- Kesesuaian Ruang Lingkup Akreditasi (KAN)
- Kesesuaian Dengan Metode Kalibrasi yang dan tertelusur Ke satuan SI
- Kesiapan Teknisi / Personil Kalibrasi
- Subcon oleh Laboratorium Terakreditasi KAN
- Alat di kerjakan ON-SITE
- Alat di kerjakan In Lab PT. Kalibrator Uji Utama

PERJANJIAN PESANAN

- Pesanan dan Sertifikat Kalibrasi dapat di ambil / diserahkan dengan memperlihatkan Laporan Penerimaan form KUU-F-ML-42
- PT. KUU Tidak Bertanggung Jawab apabila terjadi Force Majeure selama alat pelanggan berada di PT. KUU
- Apabila dalam proses pengiriman jasa ekspedisi external alat customer mengalami kerusakan atau kehilangan pada saat pengiriman lab tidak bertanggung jawab atas kejadian tersebut.
- Permintaan penggantian Sertifikat karena kesalahan Customer dalam pemberian informasi atau tidak diberikannya informasi sebelumnya, akan dikenakan biaya Rp 50.000,- Per Sertifikat.

TERMS & CONDITIONS

PAYMENT TERM

a. 14 Days After Invoice Received

b. Transfer To Bank Mandiri - KCP Jakarta Cik Ditiro A/N PT. KALIBRATOR UJI UTAMA Ac. No : 122-00-0502666-4 (IDR)

CANCELATION

- Onsite/Calibration Cancellation Fee Is Applied In IDR 500.000
- We Are Not Liable For Any Loss To Any Delivery or Returned Products Through Delivery Service
- We Are Not Liable For Any Damage To Any Product We Calibrate Or After Official Report Signed

HOW REACH US

a. Jl. Minangkabau No. 46, Setiabudi, Jakarta Selatan 12970 | (021) 830 5557
Jababeka I, Cikarang Utara, Bekasi 17530

If You Have Any Questions About This Price Quote Please Contact Our Sales Team

Anggih Indriani

0877-8178-6669

sales2@kalibratorujutama.com

Acceptance,

Sigm and Stamp

(.....)

Please Send To Our Sales Contact



Good Quality Improves Life's Quality

PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

CALIBRATION JUSTIFICATIONS

NOMOR

059/ENG/J.CAL/09/2026

TANGGAL

03 September 2026

No.	Nama Alat Instrumen	Dial Gauge
1.	Merk / Type	Mitutoyo/2046 S
2.	No. Serial	VUJ844
3.	No. Inventaris	047/QA/KLBR/GAUGE/X/12
4.	Kapasitas	0 ~ 10mm
6.	Pemilik Alat	Dept. Engineering
7.	Tanggal Kalibrasi Sebelumnya	10 Oktober 2024
8.	Rekalibrasi	10 Oktober 2026
9.	Interval Kalibrasi	1 Tahun
10.	No. SPB Sebelumnya	
11.	Vendor Kalibrasi Eksternal	PT. KUU

Gambar

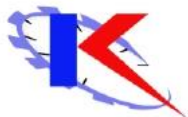


Catatan :

1. Dengan dilakukan kalibrasi maka performa alat bisa dipertanggungjawabkan dengan hasil yang tertulis dan pemenuhan CPOB aneks 3 tentang kalibrasi peralatan sudah terpenuhi.
2. Saat ini sudah Dial Gauge masuk jadwal Kalibrasi tanggal 10 Oktober 2026.
3. Pengajuan kalibrasi dilakukan agar tidak melewati jadwal yang telah ditetapkan.

Yang Mengajukan

M. Idris
Supervisor Kalibrasi



PT. KALIBRATOR UJI UTAMA

CUSTOMER

Company Name : PT. Mersifarma Tirmaku
Address : Jalan Raya Pelabuhan No.Km. 18, Cikembar,
Kec. Cikembar, Jawa Barat
Phone / Mobile : (0266) 321877
Attention : Mr. Erwin
E-mail :

Monday, March 02-2026
Reff No: Q-KUU-26-01-0174
Valid Until Desember 31-2026

QUOTATION

NO	DESCRIPTION	BRAND/TYPE	RANGE	QTY	Kaji Ulang Kontrak						UNIT PRICE	TOTAL
					A	B	C	D	E	F		
1	Micro Pipette No Seri : 15610821	Sartorius	100 ~ 1000 µL	1	√	√	√	x	x	√	IDR 450,000	IDR 450,000
2	Refraktometer No Seri : 88277 / 12210A	Carl Zeiss	-	1	√	√	√	√	x	√	IDR 800,000	IDR 800,000
3	Digimatic Caliper No Seri : A 16100857	Mitutoyo	200 mm	1	√	√	√	x	x	√	IDR 300,000	IDR 300,000
4	Digimatic Caliper No Seri : 0000205	Mitutoyo / CD 12" AX	300 mm	1	√	√	√	x	x	√	IDR 300,000	IDR 300,000
5	Digimatic Caliper No Seri : 0000207	Mitutoyo / CD 12" AX	300 mm	1	√	√	√	x	x	√	IDR 300,000	IDR 300,000
6	Flow Meter Solar No Seri : 23 DFB 0082	Tokico	-	1	√	√	√	√	x	√	IDR 2,500,000	IDR 2,500,000
7	Thermometer 64 Channel No Seri : 45642002587 Metode Simulasi	Applent	-200 ~ 1300 C	64	√	√	√	x	x	√	IDR 500,000	IDR 32,000,000
8	Air Sampler No Seri : 21040017	Sugold	50 - 500 L/ menit	1	√	√	√	√	x	√	IDR 4,500,000	IDR 4,500,000
9	Air Sampler No Seri : 21040013	Sugold	50 - 500 L/ menit	1	√	√	√	√	x	√	IDR 4,500,000	IDR 4,500,000
10	Air Sampler No Seri : 21040015	Sugold	50 - 500 L/ menit	1	√	√	√	√	x	√	IDR 4,500,000	IDR 4,500,000
11	Air Sampler No Seri : 21040016	Sugold	50 - 500 L/ menit	1	√	√	√	√	x	√	IDR 4,500,000	IDR 4,500,000
12	Air Sampler No Seri : 21040018	Sugold	50 - 500 L/ menit	1	√	√	√	√	x	√	IDR 4,500,000	IDR 4,500,000
13	Thermometer 16 Channel No Seri : S1516HL080 (-270 ~ 2320 °C)	Huato / S1516T	- 30 ~ 500 °C	16	√	√	√	x	x	√	IDR 500,000	IDR 8,000,000
14	Micro Pipette No Seri : YM23ABA0025239	Fraser	100 ~ 1000 µL	1	√	√	√	x	x	√	IDR 450,000	IDR 450,000
15	Micro Pipette No Seri : C351312520	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	√	√	√	x	x	√	IDR 500,000	IDR 500,000
16	Micro Pipette No Seri : C351312570	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	√	√	√	x	x	√	IDR 500,000	IDR 500,000
17	Micro Pipette No Seri : C404515675	Mettler Toledo / SL-1000PL+	100 ~ 1000 µL	1	√	√	√	x	x	√	IDR 450,000	IDR 450,000
18	Micro Pipette	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	√	√	√	x	x	√	IDR 500,000	IDR 500,000
19	Air Sampler No Seri : 205221012347	Junray / ZR-2052	-	1	√	√	√	x	x	√	IDR 4,500,000	IDR 4,500,000
20	Integrity Tester No Seri : NB-191014 8000 mbar	Neuron BC	0 ~ 70 bar	1	√	√	√	x	x	√	IDR 1,250,000	IDR 1,250,000
21	Integrity Tester No Seri : NB-191015 8000 mbar	Neuron BC	0 ~ 70 bar	1	√	√	√	x	√	x	IDR 1,250,000	IDR 1,250,000
22	Viscometer No Seri : 8545859	Brookfield / DV-II+PRO	39.98 cP 505.4 cP 1028 cP 5882 cP 30656 cP	1	√	√	√	x	√	x	IDR 1,500,000	IDR 1,500,000

41	Digimatic Caliper B 19169710	Mitutoyo / CD-20AX	200 mm	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
42	Sensor Thermocouple (Furnace) 1000 °C (With Indikator)	Omega *KTSS-M15G-3084-1,5- SMPW-M	-30 ~ 500 °C	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR	500,000
43	Digital Tachometer No Seri : 1947224	Monarch PLT 200	5 ~ 200000 rpm	1	✓	✓	✓	x	x	✓	IDR	800,000	IDR	800,000
44	Thermometer Digital 2 Channel No Seri : D 16510017	ETI Therma Differential / 231-022	-30 ~ 500 °C	2	✓	✓	✓	x	x	✓	IDR	500,000	IDR	1,000,000
45	Digital Tachometer No Seri : AB.96682	Lutron DT - 2234 BL	-	1	✓	✓	✓	✓	x	✓	IDR	800,000	IDR	800,000
46	Stopwatch	Casio HS - 3	10 min ~ 60 min	1	✓	✓	✓	x	x	✓	IDR	400,000	IDR	400,000
47	Dial Gauge No Seri : VUJ844	Mitutoyo 2046 S	0 ~ 10mm	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
48	Pressure Gauge (DP) No Seri : 211 H142 F0002 -25 ~ 25 mbar	Additel ADT681 - 05 - DP10 - MBAR	-1000 pa ~ 1000 pa	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR	500,000
49	Pressure Gauge (20 bar) No Seri : 21814070002	Additel ADT680 - 10 - GP300 - BAR - N	0 ~ 20 bar	1	✓	✓	✓	x	x	✓	IDR	600,000	IDR	600,000
50	Pressure Gauge (Vacuum) No Seri : 21814160029 -1 ~ 0 bar	Additel ADT680 - 10 - V15 - BAR - N	-0.9 bar ~ 0 bar	1	✓	✓	✓	x	x	✓	IDR	500,000	IDR	500,000
51	Lux Meter No Seri : 64060398 200000 Lux	Fluke 941	60 ~ 1900 Lux	1	✓	✓	✓	✓	x	✓	IDR	2,000,000	IDR	2,000,000
52	Batu Timbang No Order : 36929072	Sartorius Class : E2	50 mg	1	✓	✓	✓	✓	x	✓	IDR	450,000	IDR	450,000
53	Batu Timbang No Order : 18929102	Sartorius Class : E2	1 g	1	✓	✓	✓	✓	x	✓	IDR	450,000	IDR	450,000
54	Batu Timbang No Order : 18729507	Sartorius Class : E2	10 g	1	✓	✓	✓	✓	x	✓	IDR	450,000	IDR	450,000
55	Batu Timbang, 17 psc	Unk Class F1	2 g - 1000 g (set 1)	1	✓	✓	✓	x	x	✓	IDR	5,000,000	IDR	5,000,000
56	Batu Timbang , 13 Psc	Class F1	1 g - 500 g (Set 2)	1	✓	✓	✓	x	x	✓	IDR	4,000,000	IDR	4,000,000
57	Batu Timbang	Mettler Class : F2	10 g	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
58	Batu Timbang	Mettler Class : F2	10 g	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
59	Batu Timbang	Mettler Class : F1	1 kg	1	✓	✓	✓	✓	x	✓	IDR	400,000	IDR	400,000
60	Batu Timbang	Mettler Class : F2	2 kg	1	✓	✓	✓	✓	x	✓	IDR	400,000	IDR	400,000
61	Batu Timbang	Mettler Class : F2	2 kg	1	✓	✓	✓	✓	x	✓	IDR	400,000	IDR	400,000
62	Batu Timbang	- Class : M1	1 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
63	Batu Timbang	- Class : M1	2 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
64	Batu Timbang	- Class : M1	5 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
65	Batu Timbang	Mega Scale Class : M1	20 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
66	Batu Timbang	Mega Scale Class : M1	20 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
67	Batu Timbang	Mettler Class : F1	100 g	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
68	Batu Timbang	Mettler Class : F1	200 g	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
69	Batu Timbang	Mettler Class : F1	1 kg	1	✓	✓	✓	✓	x	✓	IDR	400,000	IDR	400,000
70	Batu Timbang	Mettler Class : M1	1 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000
71	Batu Timbang	Mettler Class : M1	2 kg	1	✓	✓	✓	x	x	✓	IDR	300,000	IDR	300,000

23	Dial Thickness Gauge No Seri : MAN 320 / 2109S / 7327	Mitutoyo	0 ~ 25 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
24	Micro Pipette No Seri : C404515623	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	√	√	√	x	x	√	IDR	500,000	IDR	500,000
25	Micro Pipette No Seri : C404515640	Mettler Toledo / SL-100PL+	10* ~ 100 µL * = NON KAN	1	√	√	√	x	x	√	IDR	500,000	IDR	500,000
26	Micro Pipette No Seri : C404515732	Mettler Toledo	100 ~ 1000 µL	1	√	√	√	x	x	√	IDR	450,000	IDR	450,000
27	Particle Counter Continous No Seri : HJ012006 - 208	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
28	Particle Counter Continous No Seri : HJ012006 - 209	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
29	Particle Counter Continous No Seri : HJ012006 - 210	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
30	Particle Counter Continous No Seri : HJ012006 - 213	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
31	Particle Counter Continous No Seri : HJ012006 - 205	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
32	Particle Counter Continous No Seri : HJ012006 - 206	HJ Clean / Remote Y09-SSIP	Flowrate : 2.83 lpm, 28.3 lpm, 50 lpm, 100 lpm Time : 1 min ~ 30 min Particle Concentration (Partide Size = 0.5) : 158850 Pc / m3 ~ 194150 Pc/m3	1	√	√	√	√	x	√	IDR	12,000,000	IDR	12,000,000
33	Headspace Gas Analyzer No Seri : M2240107	Ametek MOCON Europe / Checkmate 4	-	1	Tidak menawarkan, kalibrasi langsung ke suppliernya						IDR	-	IDR	-
34	Flow Meter Air 3 Inch (Media Oksigen)	-	-	1	√	√	√	√	x	√	IDR	2,500,000	IDR	2,500,000
35	Velocicalc (1) No Seri : 956P1219008	TSI / 9565-A	0,3 m/s ~ 10 m/s	1	√	√	√	√	x	√	IDR	4,850,000	IDR	4,850,000
36	Velocicalc Probe (1) No Seri : P24310034	TSI / 966	0,3 m/s ~ 10 m/s	1	√	√	√	√	x	√	IDR	4,850,000	IDR	4,850,000
37	Digimatic Caliper No Seri : A 21188068	Mitutoyo / CD-8"ASX	200 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
38	Digimatic Caliper No Seri : B18144743	Mitutoyo / CD-20AX	200 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
39	Digimatic Caliper No Seri : 0000017	Mitutoyo / CD-12" AX	300 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
40	Dial Thickness Gauge No Seri : YPX 636/7327	Mitutoyo / 7301	10 mm	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000

72	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
73	Batu Timbang	Mettler Class : F2	100 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
74	Batu Timbang	Mettler Class : F2	100 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
75	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
76	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
77	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
78	Batu Timbang	Mettler Class : F2	200 g	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
79	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
80	Batu Timbang	Mettler Class : M1	5 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
81	Batu Timbang	RC Class : M1	20 kg	1	√	√	√	x	x	√	IDR	300,000	IDR	300,000
82	Batu Timbang	Sartorius / SN : 37929320 Class : E2	50 mg	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
83	Batu Timbang	Mettler Class : E2	2 g	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
84	Batu Timbang	Mettler Class : E2	100 mg	1	√	√	√	√	x	√	IDR	450,000	IDR	450,000
85	Cost Onsite (Sukabumi)	ManDays		3	-	-	-	-	-	-	IDR	500,000	IDR	1,500,000
												Sub Total	IDR	194,000,000
												PPN 11%	IDR	21,340,000
												Grand Total	IDR	215,340,000

Note:

Estimated work (Certificate Subkon) : 20 - 30 Days (work days) after received unit with official PO

Estimated work (Certificate) : 10 Days (work days) after received unit with official PO

Schedule of calibration onsite will be confirmed after PO received

Lumsum

Excluded delivery & pickup unit

KETERANGAN KAJI ULANG KONTRAK

- Kesesuaian Ruang Lingkup Akreditasi (KAN)
- Kesesuaian Dengan Metode Kalibrasi yang dan tertelusur Ke satuan SI
- Kesiapan Teknisi / Personil Kalibrasi
- Subcon oleh Laboratorium Terakreditasi KAN
- Alat di kerjakan ON-SITE
- Alat di kerjakan In Lab PT. Kalibrator Uji Utama

PERJANJIAN PESANAN

- Pesanan dan Sertifikat Kalibrasi dapat di ambil / diserahkan dengan memperlihatkan Laporan Penerimaan form KUU-F-ML-42
- PT. KUU Tidak Bertanggung Jawab apabila terjadi Force Majeure selama alat pelanggan berada di PT. KUU
- Apabila dalam proses pengiriman jasa ekspedisi external alat customer mengalami kerusakan atau kehilangan pada saat pengiriman lab tidak bertanggung jawab atas kejadian tersebut.
- Permintaan penggantian Sertifikat karena kesalahan Customer dalam pemberian informasi atau tidak diberikannya informasi sebelumnya, akan dikenakan biaya Rp 50.000,- Per Sertifikat.

TERMS & CONDITIONS

PAYMENT TERM

a. 14 Days After Invoice Received

- Transfer To Bank Mandiri - KCP Jakarta Cik Ditiro A/N PT. KALIBRATOR UJI UTAMA Ac. No : 122-00-0502666-4 (IDR)

CANCELTION

- Onsite/Calibration Cancellation Fee Is Applied In IDR 500.000
- We Are Not Liable For Any Loss To Any Delivery or Returned Products Through Delivery Service
- We Are Not Liable For Any Damage To Any Product We Calibrate Or After Official Report Signed

HOW REACH US

- Jl. Minangkabau No. 46, Setiabudi, Jakarta Selatan 12970 | (021) 830 5557
Jababeka I, Cikarang Utara, Bekasi 17530

If You Have Any Questions About This Price Quote Please Contact Our Sales Team

Anggih Indriani

0877-8178-6669

sales2@kalibratorujutama.com

Acceptance,

Sigm and Stamp

(.....)

Please Send To Our Sales Contact