

Good Quality Improves Life's Quality

No

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Tanggal

: 11 Februari 2026

Dari

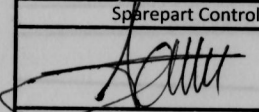
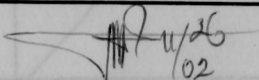
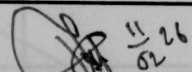
: Engineering

SURAT PERMINTAAN BARANG

No	Kode Barang	Nama Barang	Merk / Brand	Type	Spesifikasi	Satuan	Riwayat Pembelian				Stok Saat Ini	Minimum Stok	Jumlah Permintaan	No Justifikasi
							Tanggal	Jumlah	No SPB	Supplier				
1	IMO20033	Thermocouple	JUMO	902350/22 TN 48462220	2 X PT100 4W Temp : -50...200°C	PCS	20-Jun-25	15	PW015145	WINLONG PHARMACEUTICAL TECHN	5	5	15	SP-ELC-08

Catatan :

* Permintaan Thermocouple Type. 902350/22 Merk. Jumo TN : 484622202 X PT100 4W Temp : -50...200°C sudah dibawah minimum stock sehingga perlu diajukan permintaan terhadap Thermocouple Type. 902350/22 Merk. Jumo TN : 484622202 X PT100 4W Temp : -50...200°C Tersebut.

Sparepart Controller	Asst. Manager	MANAGER
 AJKA AMIRIN	 FIRMAN AB	 HERMAWAN WIDYAPRASETYA

Thermocouple Autoclave SG 3.0 Jumo Temp. 50-200°C TN48462220

NAMA BARANG : **LOKASI :** **5**
KODE BARANG : 1A020290 **MINIMUM STOK :** 5
SATUAN : per **ORDER QTY :** 15

TGL	IN	OUT	JUMLAH	KETERANGAN
18/1/24			3	
17/1/24		1	2	✓ Autoclave SG 4 "68/TK"
15/6/24		1	1	✓ Autoclave SG 4 UGA "1181/TK"
15/24 08		1	-	11/55-4 U-6 675/TK VIII/24"
04/24 12	8		8	Winlog pharmaceutical
05/24 12		1	7	✓ Autoclave SG 4 UGA

TGL	IN	OUT	JUMLAH	KETERANGAN
				4 2868"
18/1/24		1	6	✓ Autoclave AM 2,5 U-6 "2621/TK"
21/12/24		1	5	✓ Penggantian pada Autoclave SG-3 U-4 Steril "2670/TK"
5/2/25		2	3	✓ Autoclave AM 2,5 UGA "2321/TK"
11/3/25		1	2	✓ Penggantian di Autoclave UG 0,6 U-6 UGA "523/TK"
22/5/25		1	1	✓ Autoclave SG 4 UGA "923/TK"

BIN CARD 0-10
ENGINEERING

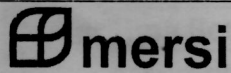
NAMA BARANG : **LOKASI :**

KODE BARANG : MINIMUM STOK :

SATUAN	:	ORDER QTY	:
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TGL	IN	OUT	JUMLAH	KETERANGAN
19/25 06	15		16	Winlong Pharma Cethical
23/07 ²¹		1	18	Autoclave 5GA U.GA Pengantian baru (Putak) clawa " 1A12 Tk
26/08 ²¹		1	12	U/ Autoclav -16.0.36" 1510 Tk
" / 08 ²¹		1	13	U/ Pengantian rentan Autoclave U.GA. V6.06 single dou. " 1533 Tk

[illegible]



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PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor : SP-ELC-08

Tanggal : 11 Februari 2025

Revisi : 00

NAMA BARANG	Thermocouple
TYPE / BRAND	902350/22 / JUMO
PEMBELIAN	Import
DIGUNAKAN UNTUK	Autoclave YG 0,36, YG 0,6, AM 2,5, SG 3.0, SG 35, SG 4.0, dan SD 35

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Autoclave YG 0.36	Produksi U.6B Steril	2	1	2
2		Produksi U.6A Steril	3	1	3
3	Autoclave YG 0.6	Produksi U.6B Steril	2	1	2
4		Produksi U.6A Steril	4	1	4
5		Produksi U.8B Steril	2	1	2
6	Autoclave AM 2.5	Produksi U.6A Steril	2	2	4
7	Autoclave SG 3.0	Produksi U.1 Steril	1	2	2
8	Autoclave SG 35	Produksi U.6B Steril	1	6	6
9		Produksi U.7B Steril	1	6	6
10	Autoclave SG 4.0	Produksi U.6A Steril	1	2	2
11	Big Autoclave SD-35	Produksi U.6B Steril	2	6	12
TOTAL THERMOCOUPLE TYPE. 902350/22 MERK. JUMO TERPASANG					45 Pcs

Dibuat Oleh

Diperiksa

Mengetujui

Supervisor

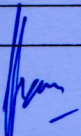
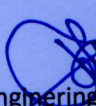
Assistant Manager

Production Manager

A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Average Months consumption	45 Pcs/ 36 Months = 1,25 Pcs
D	Lead Time	4 Months (From SPB) [Import]
E	Decide to maintain minimal stock	$(C \times D) = 1,25 \times 4 = 5 \text{ Pcs}$
F	Decide to maintain Order Point (1 Years Consumption)	$(C \times 12 \text{ Months}) = 1,25 \times 12 = 15 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
5	15

Di Susun Oleh	Diperiksa		Mengetahui
	 <u>Supervisor Compliance</u>	 <u>Assistant Manager</u>	 <u>Engineering Manager</u>