

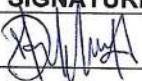


PT. MERSI BIOVAC PROINDO

## DESIGN OF PRIMARY PACKAGING FLIP OFF CAP 11MM RTS

TD-PRD-2025-002

Prepared by:

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		07/01/2026

Reviewed by:

NAME	POSITION	SIGNATURE	DATE
Diny Lucyanie	Quality Manager		07/01/2026

Approved by:

NAME	POSITION	SIGNATURE	DATE
Dyah Arum Mulyaningsih	Site Head		09/01/2026

### REVISION HISTORY

Revision	Description	Prepare by	Date
0	New Version	Production	26 Nov 2025
1	1. Add the drawing of flip off cap with color code Purple P024	Production	09 JAN 2026



**JINHUAN  
PACKAGING**

Hebei Jinhuan

**1101 Flip off cap**

1. Structure: ZB type

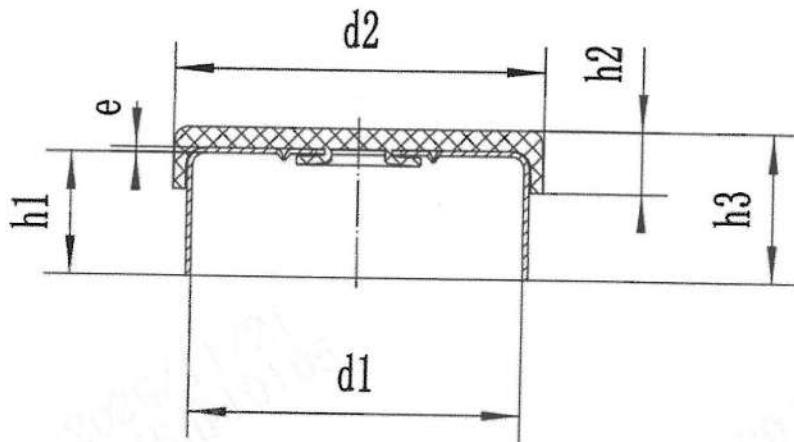
2. Specification: No. color and materials

Specification	No.	Color	Material	
			Alu	Plastic
11.3*6.4	13125	Purple P024	8011 H16 single coating	PP

3. Specification (mm)

Specification	Alu part inner diameter d <sub>1</sub>	PP outer diameter d <sub>2</sub>	Alu part inner height h <sub>1</sub>	PP height h <sub>2</sub>	Cap height h <sub>3</sub>	Alu thickness e
11.3*6.4	11.3±0.10	13.2±0.25	6.4±0.20	3.0±0.20	7.3±0.40	0.19±0.02

Drawing:



Approval Biovac

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		07/01/2026
Diny Lucyanie	Quality Manager		07/01/2026
Dyah Arum Mulyaningsih	Site Head		09/01/2026



**JINHUAN  
PACKAGING**

Hebei Jinhuan

**1101 Flip off cap**

1. Structure: ZB type

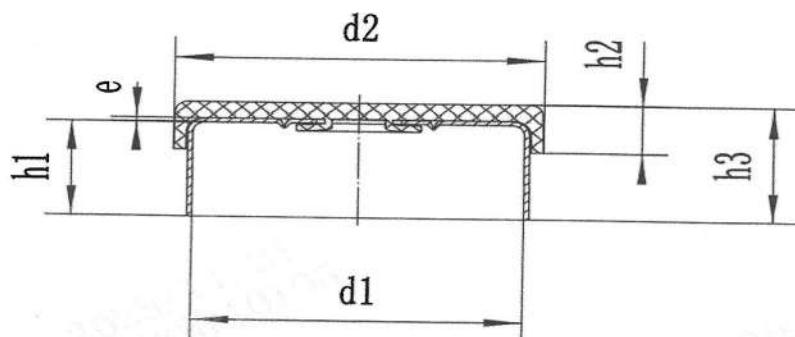
2. Specification: No. color and materials

Specification	No.	Color	Material	
			Alu	Plastic
11.3*6.4	13125	Green G052	8011 H16 single coating	PP

3. Specification (mm)

Specification	Alu part inner diameter $d_1$	PP outer diameter $d_2$	Alu part inner height $h_1$	PP height $h_2$	Cap height $h_3$	Alu thickness $e$
11.3*6.4	$11.3 \pm 0.10$	$13.2 \pm 0.25$	$6.4 \pm 0.20$	$3.0 \pm 0.20$	$7.3 \pm 0.40$	$0.19 \pm 0.02$

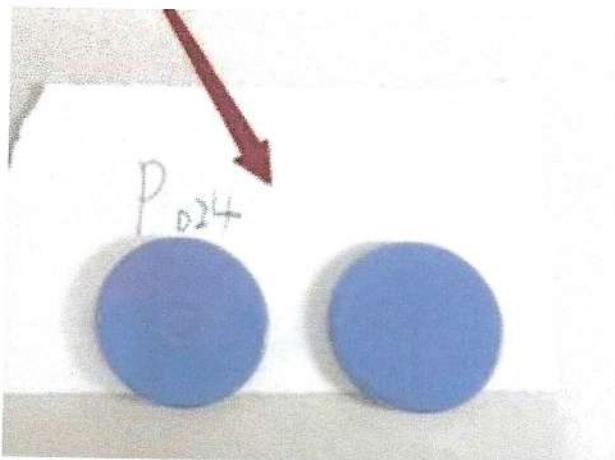
Drawing:



Approval Biovac

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		07/01/2026
Diny Lucyanie	Quality Manager		07/01/2026
Dyah Arum Mulyaningsih	Site Head		05/01/2026

Lampiran 1.



DLW 09.01.2016

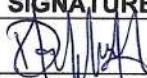


**PT. MERSI BIOVAC PROINDO**

**DESIGN OF PRIMARY PACKAGING  
CHLOROBUTYL RUBBER STOPPER LYO RTS**

**TD-PRD-2025-003**

**Prepared by:**

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		26/11/2025

**Reviewed by:**

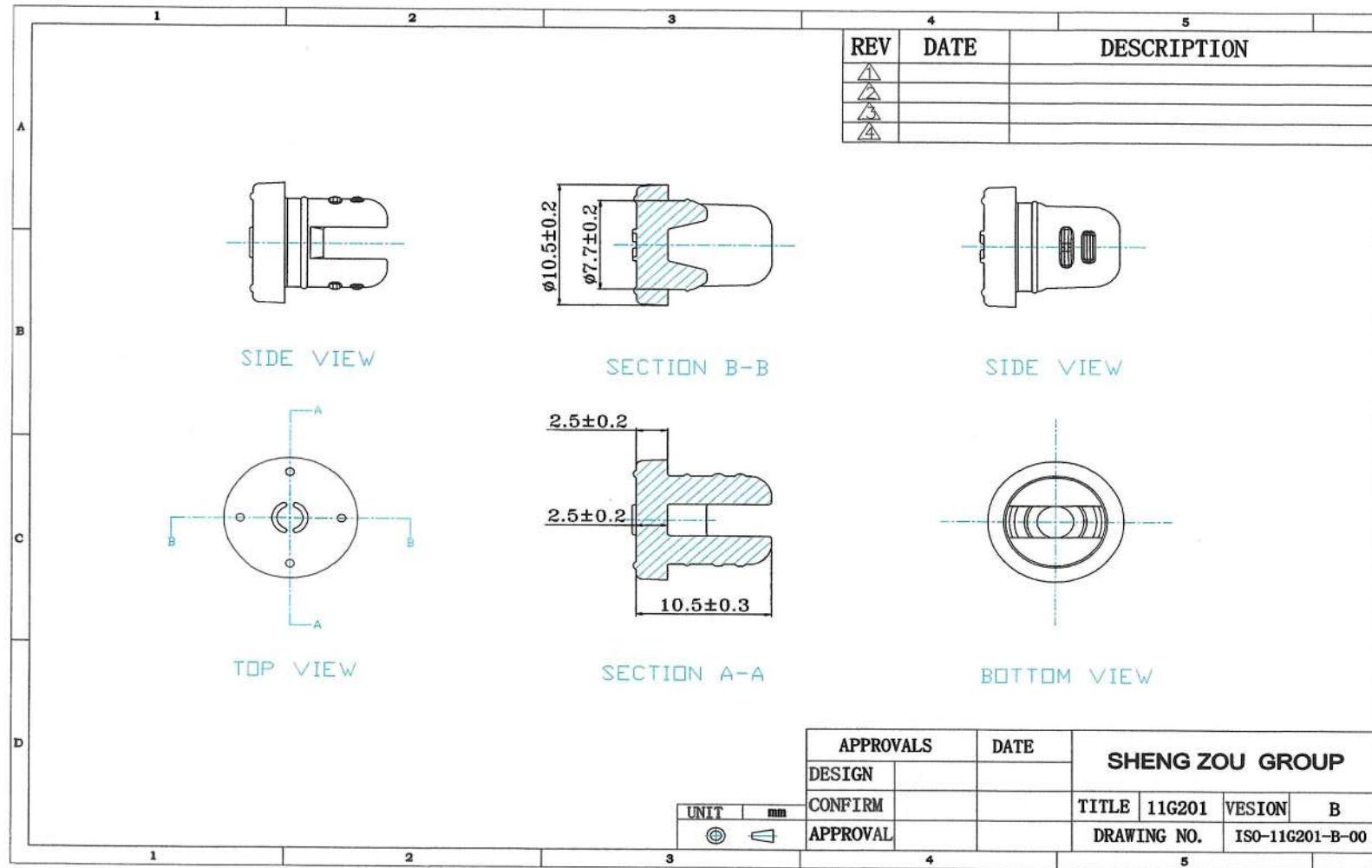
NAME	POSITION	SIGNATURE	DATE
Diny Lucyanie	Quality Manager		26/11/2025

**Approved by:**

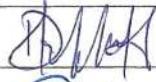
NAME	POSITION	SIGNATURE	DATE
Dyah Arum Mulyaningsih	Site Head		26/11/2025

**REVISION HISTORY**

Revision	Description	Prepare by	Date
0	New Version	Production	



Approval Biovac

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		25/11/2025
Diny Lucyanie	Quality Manager		26/11/2025
Dyah Arum Mulyaningsih	Site Head		26/11/2025



**PT. MERSI BIOVAC PROINDO**

**DESIGN OF PRIMARY PACKAGING  
1 ML INJECTION VIAL NEUTRAL BOROSILICATE  
GLASS TYPE 1 NBB BULK**

**TD-PRD-2025-001**

**Prepared by:**

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		26/11/2025

**Reviewed by:**

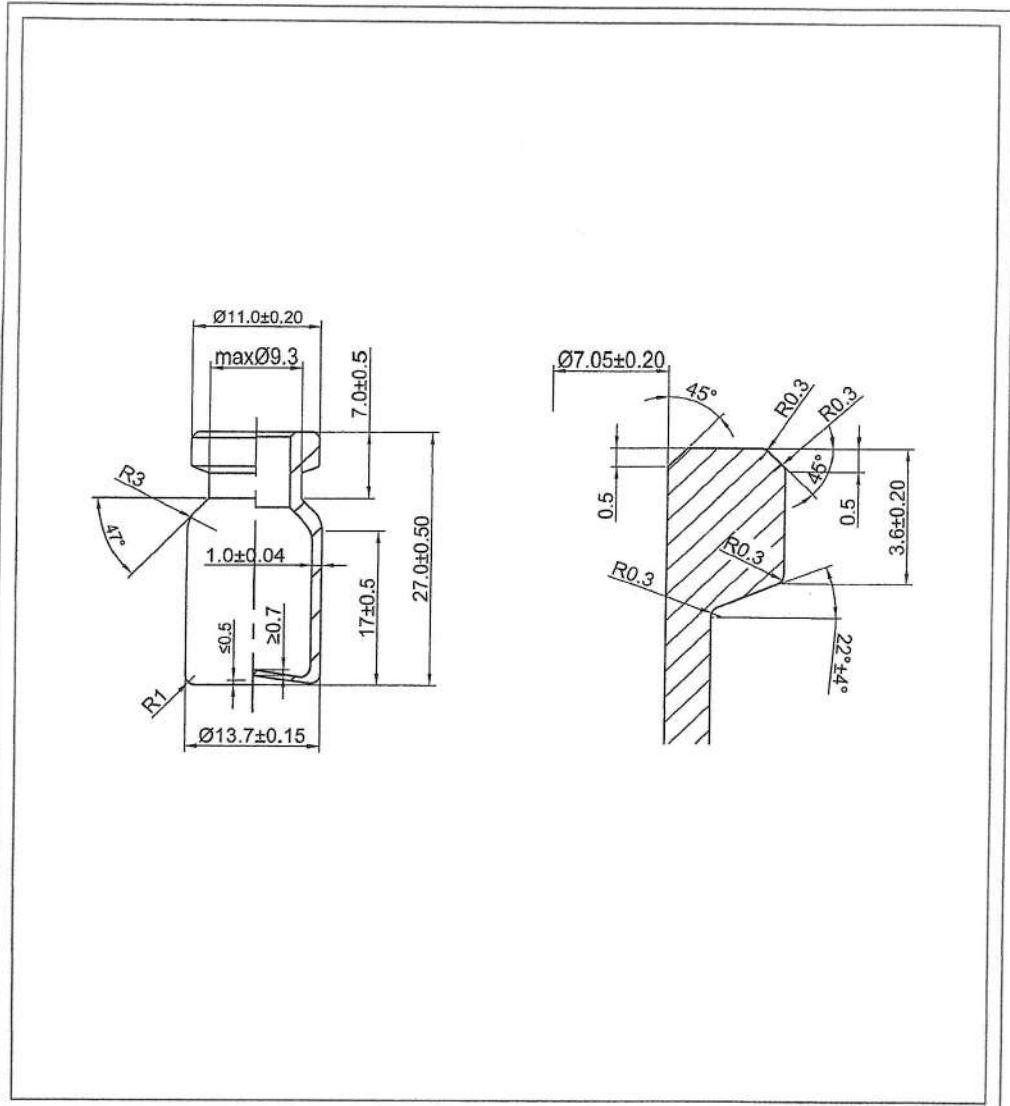
NAME	POSITION	SIGNATURE	DATE
Diny Lucyanie	Quality Manager		26/11/2025

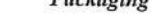
**Approved by:**

NAME	POSITION	SIGNATURE	DATE
Dyah Arum Mulyaningsih	Site Head		26/11/2025

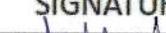
**REVISION HISTORY**

Revision	Description	Prepare by	Date
0	New Version	Production	



CUSTOMER APPROVAL:		Desc: 1ml Injection Vial Made of Neutral Borosilicate Glass Type I			<i>Ningbo Zhengli Pharmaceutical Packaging Co., Ltd.</i>   
	Sign & Date	Drawing No:	ZLP13727001XB075-K-201901		
Prepared by:		Revision No:	A01		
Checked by:		Dimensions:	mm	Scale:	
Approved by:		Effective Date: 2023.11.29			

## Approval Biovac

NAME	POSITION	SIGNATURE	DATE
Dionisius Laffyanto	Operation Manager		25/11/2025
Diny Lucyanie	Quality Manager		26/11/2025
Dyah Arum Mulyaningsih	Site Head		26/11/2025