


PRODUCT DATA SHEET

Revision 1	Polycarbonate Erlenmeyer Flask	
Validfor Item-No.:	1080110/1080100/1081110/1081100/1082110/1082100/1083110/1083100/1084110/1084100/1085110/1085100/1086110/1086100	

1.	Description / Specification	
1.1	Description	Polycarbonate Erlenmeyer Flask, sterile 1080110: Polycarbonate Erlenmeyer Flask, 125 ml, PC, Vent Cap, sterile 1080100: Polycarbonate Erlenmeyer Flask, 125 ml, PC, Flat Cap, sterile 1081110: Polycarbonate Erlenmeyer Flask, 250 ml, PC, Vent Cap, sterile 1081100: Polycarbonate Erlenmeyer Flask, 250 ml, PC, Flat Cap, sterile 1082110: Polycarbonate Erlenmeyer Flask, 500 ml, PC, Vent Cap, sterile 1082100: Polycarbonate Erlenmeyer Flask, 500 ml, PC, Flat Cap, sterile 1083110: Polycarbonate Erlenmeyer Flask, 1L, PC, Vent Cap, sterile 1083100: Polycarbonate Erlenmeyer Flask, 1L, PC, Flat Cap, sterile 1084110: Polycarbonate Erlenmeyer Flask, 2L, PC, Vent Cap, sterile 1084100: Polycarbonate Erlenmeyer Flask, 2L, PC, Flat Cap, sterile 1085110: Polycarbonate Erlenmeyer Flask, 3L, PC, Vent Cap, sterile 1085100: Polycarbonate Erlenmeyer Flask, 3L, PC, Flat Cap, sterile 1086110: Polycarbonate Erlenmeyer Flask, 5L, PC, Vent Cap, sterile 1086100: Polycarbonate Erlenmeyer Flask, 5L, PC, Flat Cap, sterile
1.2	Dimensions	see Customer Drawing
1.3	Volume	1080110/1080100: 125 ml 1081110/1081100: 250 ml 1082110/1082100: 500 ml 1083110/1083100: 1L 1084110/1084100: 2L 1085110/1085100: 3L 1086110/1086100: 5L
1.4	Material / Resin	Flask: PC (Polycarbonate) Flat Cap: HDPE (High Density Polyethylene) Vent Cap: HDPE(High Density Polyethylene) with 0.22µm PTFE filter The materials for manufacturing are <i>USP Class VI</i>
1.5	Colour	Flask: Clear Cap: Green
1.6	Sterilization	sterile
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for bacteriology to be used by qualified personnel in a laboratory environment.
1.9	Other Information	- For single use only

2.	Features				
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic			
2.2	Temperature range	For application: -86°C to +121 °C			
2.3	Autoclavability	No			
2.4	Centrifugation, max. RCF	N/A			
2.5	Shelf life	3 years			
2.6	Other Information	-			
3.	Packaging	1080110/1080100/ 1081110/1081100	1082110/1082100/ 1083110/1083100	1084110/1084100	1085110/1085100/ 1086110/1086100
3.1	Pieces / Bag	1	1	1	1
3.2	Pieces / Box	50	25	6	4
3.3	Lot-No.	DDD YY XXX (day, year, product No.)			
3.4	Other Information	Certificate of Quality to download			

4.	Other Information				
4.1	Laboratory use only				
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	Revision 1	Date 1 June 2024	Date 1 June 2024	Date 1 June 2024	
	Date 01.06.2024	Name Chen Anjing	Name Zhang Heng	Name Wang Kedong	

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.

