

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				
Prior Issue		Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Zhejiang Saining Biotechnology Co., Ltd. This document may not be reproduced for any reason without written permission from Zhejiang Saining Biotechnology Co., Ltd. All rights of design, invention, and copyright are reserved.
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.

