

ISO 5215:2022-05 (E)

Laboratory plastic ware - Volumetric flasks

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Volume and reference temperature	1
4.1 Unit of volume.....	1
4.2 Reference temperature.....	1
5 Classes of accuracy	2
6 Series of capacities	2
7 Definition of capacity	2
8 Accuracy and testing of volume	2
9 Construction	2
9.1 Material.....	2
9.2 Wall thickness.....	3
9.3 Shape.....	3
9.4 Neck.....	3
9.5 Stoppers and threads.....	3
9.6 Dimensions.....	3
10 Graduation line	4
11 Marking and designation	4
11.1 General.....	4
11.2 Identification number.....	4
12 Visibility of graduation line, figures and marking	4
Annex A (normative) Alternative shapes and closures of volumetric flasks	5
Annex B (informative) Closures — Knuckle threads (GL)	8
Bibliography	11