

TECHNICAL DATA SHEET ITEM 2300

Mod. AQ 001 Rev. 0 del 25/09/2003

TECHNICAL SPECIFICATIONS

Trade name	Conical Centrifuge tubes, graduated		
Use	General use		
Material	Polypropylene PP		

DIMENSIONAL SPECIFICATIONS

Height	mm. 107,00
Diameter	mm. 16,00
General dimensional tolerance	mm. +/- 0,2
Capacity	ml. 10,00
Graduation	ml. 0,20

GENERAL FEATURES

CE mark	Yes
Autoclavability	Yes
Sterilization	To be effected by radiations
Food contact suitable	Yes

CHEMICAL RESISTANCE

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
Inorganic acid	Sulphuric acid	98	В	С	-
Organic acid	Benzoic acid	100	Α	В	В
Alcohol	Ethanol	100	Α	Α	А
Aldehydes	Acetaldehyde	100	В	С	-
Inorganic alkali	Sodium hydroxide	50	Α	Α	Α
Organic alkali	Aniline	100	Α	В	С
Ketone	Acetone	100	Α	Α	-
Esther	Ethyl acetate	100	В	В	С
Hydrocarbons, halogenated	Dichloroethylene	100	С	-	-
Hydrocarbons, aromatic	Benzene	100	В	С	-
Hydrocarbons, linear	Hexane	100	В	В	С
Supersolvent	Tetrahydrofuran	100	В	В	С
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Legenda (not applicable if neglected):

- A: fair resistence; exposure (30 days) to the chemical does not cause any damage.
- B: sufficient resistence; exposure causes damage of poor importance, which sometimes is only temporary.
- C: poor resistence; exposure to chemical is not allowed, or causes immediate permanent damage.

Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing..

PACKAGING

Bag Pcs. 100	
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Quality Assurance

Technical Direction

Massimiliano Capitanio

Guido Borona

