

# TECHNICAL DATA SHEET ITEM 279

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

## **TECHNICAL SPECIFICATIONS**

Trade Name	Graduated Micro Test Tubes	
Use	Ideal for samples analysis	
Material	Polypropylene PP	

## **DIMENSIONAL SPECIFICATIONS**

Height	mm. 39,96	
External diameter	mm. 10,86	
General dimensional tolerance	mm. +/- 0,1	
Capacity	ml. 1,5	

#### **GENERAL FEATURES**

CE Mark	Yes
Autoclavability	Yes
Sterilization	To be effected by radiation
Food contact suitable	Yes
Centrifuge resistance	11.000 RCF x g

#### **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	Α
Aldehydes	Acetaldehyde	100	В	С	-
Inorganic alkali	Sodium hydroxide	50	Α	Α	Α
Organic alkali	Aniline	100	Α	В	С
Ketone	Acetone	100	-	-	-
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

# 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. 1000
Box	Pcs. 10000

## **Assicurazione Qualità**

Massimiliano Capitanio

