

**TECHNICAL FEATURES**

<b>Trade Name</b>	Test tube racks
<b>Use</b>	Specifically designed for titration work. All contents of the test tubes are visible at all time
<b>Material</b>	Polypropilene PP
<b>Other Features</b>	Can withstand temperatures up to 120° C. Can be used in water baths

**DIMENSIONAL SPECIFICATIONS**

<b>Places</b>	8
<b>Diameter</b>	20 mm
<b>Dimensions</b>	54 x 220 x 65,5 mm
<b>General tolerance</b>	mm. +/- 0,3

**GENERAL FEATURES**

<b>CE Mark</b>	No
<b>Autocavability</b>	Yes
<b>Food stuff suitability</b>	Yes

**STERILIZATION**

<b>Autoclavability at +121°C</b>	Yes
<b>Gas (Ethylene Oxide)</b>	Yes
<b>Dry at 160° C</b>	No
<b>Chemical (in Formalin)</b>	Yes
<b>By radiations</b>	Yes
<b>Microwaver</b>	Yes

**CHEMICAL RESISTANCES**

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
Inorganic Acid	Sulphuric acid	98	B	C	-
Organic Acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldeyde	100	B	C	-
Inorganic alkali	Isodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	B	B	C
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	B	C	-
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	C

**Legenda** (not applicable if neglected):

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

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.

Information about resistance of plastic materials to temperatures, steriization and washing treatments are based on bulletins issued by the Producers of raw materials , on literature data and on the experience gained in using the products

**PACKAGING**

Quantity	4 pcs
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