

TECHNICAL SPECIFICATIONS

Trade name	Tube rack microcentrifuge (1,5) ml
Use	These versatile racks can be used dry, in water baths or in freezers.
Material	Polypropylene PP
Other	Autoclavable Available in four different colours White (03) – Blue (04) – Yellow (06) – Red (10) Each rack has an alpha-numeric reference for easy sample identification. Can accommodate 100 x 1,5 ml tubes with open caps. Racks are stackable even when loaded and have (purpose) designed label spaces on each side (for bar coding, etc.).

DIMENSIONAL SPECIFICATIONS

Dimension	mm. 109,5 x 263 x 45
Top diam. holes	mm. 10,8
Bottom diam. holes	mm. 7,7
Places	100

**GENERAL FEATURES**

CE mark	No
Raw material - food contact suitable	Yes

STERILIZATION

Autoclavability at +121°C	Yes
Gas (Ethylene Oxide)	Yes
Dry (+160°C)	No
Chemical (in Formalin)	Yes
Radiation	Yes
Microwaves	Yes

CLEANING OPERATIONS

Slight contamination	Wash with neutral detergents (pH7)
Heavy Contamination	Wash with alkaline detergents (pH up to 12)

CHEMICAL RESISTANCE

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
Inorganic acid	Sulphuric acid	98	B	C	-
Organic acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	B	C	-
Inorganic alkali	Sodium 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 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. 20
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