

**TECHNICAL SPECIFICATIONS**

Trade Name	Visible range cuvette
Use	For optimum transmittance through spectrum range from 340 to 800 nm.
Material	Optical PS

**DIMENSIONAL SPECIFICATIONS**

Height	mm. 44,35
Base	mm. 12,10 x 11,90
Path length	mm. 10,00
General dimensional tolerance	mm. +/- 0,10
Capacity	ml. 4,50



**GENERAL FEATURES**

CE mark	Yes
Foodstuff suitability	Yes

**CHEMICAL RESISTANCES**

Categories of substances	Reference	Concen. %	T. 20°	T. 40°	T.° 60
<b>Inorganic acid</b>	Sulphuric acid	98	C	-	-
<b>Organic acid</b>	Benzoic acid	100	B	B	B
<b>Alcohol</b>	Ethanol	100	B	C	-
<b>Aldehydes</b>	Acetaldehyde	100	C	-	-
<b>Inorganic alkali</b>	Sodium hydroxide	50	A	A	A
<b>Organic alkali</b>	Aniline	100	C	-	-
<b>Ketone</b>	Acetone	100	-	-	-
<b>Esther</b>	Ethyl acetate	100	C	-	-
<b>Hydrocarbons, halogenated</b>	Dichloroethylene	100	C	-	-
<b>Hydrocarbons, aromatic</b>	Benzene	100	C	-	-
<b>Hydrocarbons, linear</b>	Hexane	100	C	-	-
<b>Supersolvent</b>	Tetrahydrofuran	100	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**

Box	100 pcs
Minimum packaging	10 boxes x 100 pcs = 1000 pcs

**Quality Assurance**  
Massimiliano Capitanio