

TECHNICAL SPECIFICATIONS

Trade name	Coulter® Cell Counter Cup
Use	Disposable cup with PE lid that fits any Coulter® Counter for blood measurement
Material	Polystyrene PS

DIMENSIONAL SPECIFICATIONS

Height	mm. 56,00
Diameter	mm. 30,00
General dimensional tolerance	mm. +/- 0,15
Capacity	ml 10/20

GENERAL FEATURES

CE mark	Yes
Autoclavability	No
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	C		
Organic acid	Benzoic acid	100	B	B	B
Alcohol	Ethanol	100	B	C	
Aldehydes	Acetaldehyde	100	C		
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	C		
Ketone	Acetone	100			
Esther	Ethyl acetate	100	C		
Hydrocarbons, halogenated	Dichloroethylene	100	C		
Hydrocarbons, aromatic	Benzene	100	C		
Hydrocarbons, linear	Hexane	100	C		
Supersolvent	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

Bag	Pcs. 200
Case	Pz. 1000

Quality Assurance

Massimiliano Capitanio

Technical Direction

Guido Borona