



97681

Trichloroethylene for UV spectroscopy, 99.5%

Part A

CAS : 79-01-6

Molecular Formula : C2HCl3

Molecular Weight : 131.39

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.462-1.464
Refractive Index (20°C)	1.477-1.478
Boiling Range	86-87°C
Non Volatile Matter	max. 0.0005%
Acidity (HCl)	max. 0.0005%
Water (KF)	max. 0.01%
Min % transmission per cm	
@278nm	?10
@300nm	?80
@325nm	?83
@350nm	?88
@400nm	?99

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1710 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
1000 ml	29032200 (GST 18%)
500 ml	29032200 (GST 18%)
Type of Packing	
1000 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

500 ml

1000 ml

Disclaimer

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