



10416

Methyl Isobutyl Ketone (MIBK) for UV spectroscopy, 99.5%

Part A

CAS : 108-10-1

Molecular Formula : C₆H₁₂O

Molecular Weight : 100.16

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	0.799-0.802
Refractive Index (20°C)	1.396-1.397
Boiling Range	114-117°C
Non Volatile Matter	max. 0.0005%
Acidity (CH ₃ COOH)	max. 0.001%
Water (KF)	max. 0.05%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@335nm	?10
@340nm	?32
@350nm	?56
@360nm	?71
@380nm	?95
@400nm	?98

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1245 , IMCO Class No.:3 , Packing Group:II
HSN Code	
500 ml	29141300 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

Available Packages

500 ml

Disclaimer

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