



68329

Ethyl Ether for HPLC & UV Spectroscopy, 99.9%

Part A

CAS : 60-29-7

Molecular Formula : (C₂H₅)₂O,

Molecular Weight : 74.12

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Assay (GC)	min. 99.9%
Density (g/ml) @ 20°C	0.713-0.715
Refractive Index (20°C)	1.351-1.353
Boiling Range	34-35°C
Non Volatile Matter	max. 0.001%
Acidity (CH ₃ COOH)	max. 0.001%
Ether peroxides (C ₄ H ₁₀ O ₂)	max. 0.0001%
Water (KF)	max. 0.03%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@220nm	?30
@230nm	?50
@250 nm	?80
@270nm	?90
@300-400nm	?98
Stabilizer	Absent

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1155 , IMCO Class No.:3 , Packing Group:I
HSN Code	
1000 ml	29091100 (GST 18%)
500 ml	29091100 (GST 18%)
Type of Packing	
1000 ml	Glass Bottle

Available Packages

500 ml

1000 ml

Disclaimer

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