



40334

1-Octanol (1-Octyl Alcohol) for HPLC & UV Spectroscopy, 99%

Part A

CAS : 111-87-5

Molecular Formula : C₈H₁₈O

Molecular Weight : 130.23

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99%
Density (g/ml) @ 20°C	0.823-0.825
Refractive Index (20°C)	1.428-1.430
Boiling Range	194-196°C
Acidity (caprylic acid)	max. 0.005%
Non Volatile Matter	max. 0.001%
Water (KF)	max. 0.01%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@215nm	?10
@225nm	?35
@235nm	?65
@250nm	?90
@300nm	?97
@400nm	?99

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1000 ml	29051690 (GST 18%)
500 ml	29051690 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

Available Packages

500 ml

1000 ml

Disclaimer

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