



39378

Diethyl Malonate extrapure AR, 99.5%

Part A

CAS : 105-53-3

Molecular Formula : C₇H₁₂O₄

Molecular Weight : 160.17

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.050-1.060
Refractive Index (20°C)	1.414-1.416
Boiling Range	198-201°C
Acidity (C ₃ H ₄ O ₄)	max. 0.05%
Non Volatile Matter	max. 0.01%
Chloride (Cl)	max. 0.001%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.0001%
Heavy Metals (Pb)	max. 0.0002%
Copper (Cu)	max. 0.0001%
Water (KF)	max. 0.1%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
2500 ml	29171970 (GST 18%)
500 ml	29171970 (GST 18%)
Type of Packing	
2500 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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