

SPECIFICATION SHEET



PRODUCT DETAILS

Diethyl ether AR/ACS	
CAS No	60-29-7
Molecular Formula	(C ₂ H ₅) ₂ O
Molecular Weight	74.12
Product Code (500ML)	700116M500
Grade	AR/ACS
Specification no	700116/R1/75
Effective date	19-01-2026
Review date	18-01-2031

TEST

SPECIFICATION

Appearance	Clear, colourless liquid
Aqueous Solubility	7g in 100mL at 20°C
Assay	Min. 98.0%
Colour (APHA)	max 10
Peroxides(H ₂ O ₂)	max 1ppm
Residue after evaporation	max 0.001%
Titrate acid	max 0.0002 meq/g
Carbonyl compounds (as HCHO)	max 0.001%

RYZE CHEMIE
Unit No. 13, 2nd Floor, Tower-C,
Plot No. C-39 A,
Gami Industrial Park,
Pawane MIDC, Navi Mumbai,
Maharashtra-400705, INDIA

RYZE CHEMIE

www.ryzechemie.com
+91- 99-3006-02-02