



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHYL ETHER SPECIALLY DRIED AR 99%

CAS No : 60-29-7
Mol. Formula : (C₂H₅)₂O
Mol. WT : 74.12
Date of Analysis : 20/01/22

Product code : 22985
Batch No. : MCM-3501-01
Mfd. : Jan. 2022
Exp. : Dec. 2026

S. R	Test	Specification	Observation
1	Description	Clear, colourless liquid with a characteristic odour. APHA not greater than 10 HU	Clear, colourless liquid with a characteristic odour. APHA less than 10 HU
2	Assay (GC)	99% min	99.70%
3	Wt. per ml (at 20 ⁰ c)	0.713-0.715g	0.714g
4	Refractive index	1.351-1.353	1.352
5	Non-Volatile matter	0.001 % max	0.0009%
6	Peroxide(H ₂ O ₂)	0.0001%max.	<0.0001%
7	Water	0.03 % max	0.018%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.