

Certificate of Analysis

Product	Diethyl ether	Batch No.	: 21 05 0176
Grade	AR.	Manufacturing date	: 15/05/2021
Code No.	AR1044B	Best before	: 05/2025

Items	Descriptions	Specifications		Test Results
1	Assay (by GC.)	99.5%	min.	99.9%
2	Color (APHA)	10	max.	< 10
3	Water (by Coulometry)	0.2%	max.	0.011%
4	Acidity (mEq./g.)	0.0002	max.	< 0.0002
5	Residue on Evaporation	0.001%	max.	< 0.001%
6	Carbonyl (as HCHO)	0.001%	max.	< 0.001%
7	Peroxide (as H ₂ O ₂)	1 ppm	max.	< 1 ppm

Stabilized with about 5 ppm BHT.

Meet A.C.S. Specifications.

This is to certify the above batch has been tested and complies with this specification.

Ladaphan.

Chemist

Achan.

Technical Manager