

Certificate of Analysis

Product	Acetone	Batch No.	: 21 05 0372
Grade	AR.	Manufacturing date	: 31/05/2021
Code No.	AR1003	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.	0.18%
4	Acidity (mEq./g.)	0.0003	max.	< 0.0003
5	Alkalinity (mEq./g.)	0.0006	max.	< 0.0006
6	Residue on Evaporation	0.001%	max.	< 0.001%
7	Methanol (GC.)	0.05%	max.	< 0.05%
8	Propan-2-ol (GC.)	0.05%	max.	< 0.05%
9	Aldehyde (as HCHO)	0.002%	max.	< 0.002%
10	Solubility in water	Passes test		Passes test
11	Substances reducing permanganate	Passes test		Passes test

Meet A.C.S. Specifications.

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

Ladaphan

Chemist

Achim

Technical Manager