RCI Labscan

RCI Labscan Limited

Certificate of Analysis

Product	**Acetone**	**Batch No.**	:	**21 05 0264**
Grade	**AR.**	**Manufacturing date**	:	**31/05/2021**
Code No.	**AR1003**	**Best before**	:	**05/2023**

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.	0.17%
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

Technical Manager