

Certificate of Analysis

ProductAcetonitrileBatch No.: 21 06 0104GradeAR.Manufacturing date: 03/06/2021Code No.AR1005Best before: 06/2025

Items	Descriptions	Specifications	Test Results
1	Assay (by GC.)	99.7% min.	99.9%
2	Appearance	Clear	Clear
3	Color (APHA)	10 max.	< 10
4	Water (by Coulometry)	0.05% max.	0.012%
5	Acidity (mEq./g.)	0.0005 max.	< 0.0005
6	Alkalinity (mEq./g.)	0.0006 max.	< 0.0006
7	Residue on Evaporation	0.001% max.	< 0.001%
8	Propionitrile	0.2% max.	< 0.2%

Meet A.C.S. Specifications.

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

Ladaphan.

Chemist

Technical Manager