

Certificate of Analysis

Product	Toluene	Batch No.	: 21 06 0032
Grade	Anhydrous	Manufacturing date	: 03/06/2021
Code No.	AH1348	Best before	: 06/2023

Items	Descriptions	Specifications		Test Results
1	Assay (by GC.)	99.8%	min.	99.8%
2	Identity (IR)	Passes test		Passes test
3	Color (APHA)	10	max.	< 10
4	Water (by Coulometry)	0.005%	max.	0.003%
5	Acidity (mEq./g.)	0.0002	max.	< 0.0002
6	Alkalinity (mEq./g.)	0.0004	max.	< 0.0004
7	Residue on Evaporation	0.0005%	max.	< 0.0005%
8	Substances darkened by sulfuric acid	Passes test		Passes test

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

Ladaphan

Chemist

Achan

Technical Manager