

Certificate of Analysis

Product	Toluene	Batch No.	: 21 06 0030
Grade	Pesticide	Manufacturing date	: 03/06/2021
Code No.	PC1347	Best before	: 06/2025

Items	Descriptions	Specifications		Test Results
1	Assay (by GC.)	99.8%	min.	99.8%
2	Identity (IR)	Passes test		Passes test
3	Appearance	Clear		Clear
4	Color (APHA)	10	max.	< 10
5	Water (by Coulometry)	0.02%	max.	0.006%
6	Acidity (mEq./g.)	0.0002	max.	< 0.0002
7	Alkalinity (mEq./g.)	0.0004	max.	< 0.0004
8	Sulfur Compounds (S)	0.003%	max.	< 0.003%
9	Residue on Evaporation	0.0003%	max.	< 0.0003%
10	Substances darkened by sulfuric acid	Passes test		Passes test
11	GC/ECD (as Lindane standard) Single impurity peak	5	ng/L max.	< 5 ng/L
12	GC/FID (as n-Tetradecane standard) Single impurity peak	5	µg/L max.	< 5 µg/L

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

Ladaphan.

Chemist

Achan.

Technical Manager