

## **Certificate of Analysis**

F	Product	Xylene	Batch No.	:	21 06 0064
C	Grade	AR.	Manufacturing date	:	08/06/2021
C	Code No.	AR1213	Best before	:	06/2025

Items	Descriptions	Specifications	Test Results
1	Assay (by GC Total of $C_8H_{10}$ isomers)	98.5% min.	98.8%
2	Color (APHA)	10 max.	< 10
3	Water (by Coulometry)	0.05% max.	0.015%
4	Acidity (mEq./g.)	0.0005 max.	< 0.0005
5	Residue on Evaporation	0.002% max.	< 0.002%
6	Benzene (GC.)	0.1% max.	< 0.1%
7	Toluene (GC.)	0.5% max.	< 0.5%
8	Substances darkened by sulfuric acid	Passes test	Passes test
9	Sulfur Compounds (S)	0.001% max.	< 0.001%

Meet A.C.S. Specifications.

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

Ladaphan.

Achon.

Chemist

**Technical Manager**