

Certificate of Analysis

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|-----------------|--------|---------------------------|--------------|
| Product | Xylene | Batch No. | : 21 06 0276 |
| Grade | AR. | Manufacturing date | : 22/06/2021 |
| Code No. | AR1213 | Best before | : 06/2025 |

| Items | Descriptions | Specifications | | Test Results |
|-------|--|----------------|------|--------------|
| 1 | Assay (by GC. - Total of C ₈ H ₁₀ isomers) | 98.5% | min. | 98.7% |
| 2 | Color (APHA) | 10 | max. | < 10 |
| 3 | Water (by Coulometry) | 0.05% | max. | 0.02% |
| 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.

Chemist

Achan .

Technical Manager