Xylenes AR® (ACS) For Histological Use





Material No.: 8668-06

Batch No.: 24B1361012 Manufactured Date: 2024-01-30

Retest Date: 2029-01-28

Revision No.: 0

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

| Test | Specification | Result |
|---|---------------|-------------|
| ACS - Assay (m,p,o-xylenes and ethylbenzene) (by GC) | ≥ 98.5 % | 99.8 % |
| ACS – Color (APHA) | ≤ 10 | < 5 |
| ACS – Ethylbenzene (C ₆ H ₅ C ₂ H ₅) | ≤ 25 % | 16 % |
| Particulate Contamination | Passes Test | Passes Test |
| ACS – Residue after Evaporation | ≤ 0.002 % | < 0.002 % |
| ACS – Substances Darkened by H ₂ SO ₄ | Passes Test | Passes Test |
| Sulfur Compounds (as S) | ≤ 0.0005 % | < 0.0005 % |
| ACS - Water (H ₂ O) | ≤ 0.02 % | 0.01 % |

For Laboratory, Research, or Manufacturing Use Appearance (clear, colorless liquid) Date Received: / / Date Opened: / /

Country of Origin: USA

Packaging Site: Paris Mfg Ctr & DC

