Xylenes
AR® (ACS)
For Histological Use





Material No.: 8668-06 Batch No.: 2212361048

Manufactured Date: 2022-09-21

Retest Date: 2027-09-20 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 %	100.0 %
ACS – Color (APHA)	≤ 10	< 5
ACS – Ethylbenzene (C ₆ H ₅ C ₂ H ₅)	≤ 25 %	18%
Particulate Contamination	Passes Test	Passes Test
ACS – Residue after Evaporation	≤ 0.002 %	< 0.001 %
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 %	0.02 %

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

Country of Origin: USA

Packaging Site: Paris Mfg Ctr & DC

