Xylenes AR® (ACS) For Histological Use





Material No.: 8668-06 Batch No.: 23B2461020 Manufactured Date: 2023-02-20 Retest Date: 2028-02-19 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 %	99.9 %
ACS – Color (APHA)	≤ 10	< 5
ACS – Ethylbenzene (C6H5C2H5)	≤ 25 %	15 %
Particulate Contamination	Passes Test	Passes Test
ACS – Residue after Evaporation	$\leq$ 0.002 %	< 0.001 %
ACS – Substances Darkened by H2SO4	Passes Test	Passes Test
Sulfur Compounds (as S)	$\leq$ 0.0005 %	< 0.0001 %
ACS – Water (H <sub>2</sub> O)	$\leq$ 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

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Jamie Ethier Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700 Avantor Performance Materials, LLC 100 Matsonford Rd, Suite 200, Radnor, PA 19087. U.S.A. Phone 610.386.1700 Page 1 of 1