

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 (C <sub>6</sub> H <sub>5</sub> C <sub>2</sub> H <sub>5</sub> )	≤ 25 %	15 %
Particulate Contamination	Passes Test	Passes Test
ACS - Residue after Evaporation	≤ 0.002 %	< 0.001 %
ACS - Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	Passes Test	Passes Test
Sulfur Compounds (as S)	≤ 0.0005 %	< 0.0001 %
ACS - Water (H <sub>2</sub> 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



Jamie Ethier  
Vice President Global Quality