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Certificate of Analysis

Product Description: Xylene, Histological Grade
Catalog Number: 158692
Lot: S4162**Formula:** C₈H₁₀
CAS #: 1330-20-7
Physical Description: Clear, Colorless Liquid**Formula Weight:** 106.17
Storage: 15 - 30°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Water	≤0.05%	<0.01%

Assay (Xylene isomers and Ethyl benzene, corrected for water): 99.74%

Para-Xylene: 20.81%

Meta-Xylene: 45.92%

Ortho-Xylene: 15.74%

Ethyl Benzene: 17.27%

Color (APHA): 5

Residue after Evaporation: 0.000%

Sulfur Compounds (as S): <0.001%

Recommended Retest Date (MM/DD/YYYY): 02/06/2025

05/19/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
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