

Certificate of Analysis

Product: Xylenes Histological Lab Grade

Item Number: XYL

Grade: Lab

Lot Number: 5000839/1.1

Manufacture Date: 08/16/2024

Expiration Date: 08/15/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear colorless liquid	Pass
Assay (Xylene Isomers+Ethylene Benzene)	>98.50%	99.19%
Meta-Xylene	As reported	42.57%
Para-Xylene	As reported	19.78%
Ortho-Xylene	As reported	22.28%
Ethyl Benzene	<25.0%	14.55%
Toluene	Max 0.5%	0.1%
Sulfur	Max 1.0 mg/kg	<1.0mg/kg
Water	Max 0.5%	0.0112% (112 ppm)
Distillation Range IBP	Min 137.0 °F	139.0°F
Distillation range DP	Max 143.0°F	141.3°F
Acidity	As reported	No free acid
Color Pt-Co	Max 10	3
Specific Gravity @ 60°F	As reported	0.8697
Bromine index	Max 20 mg/100g	8.3
Copper Corrosion @100°C for 30 mins	As reported	1A
Nitrogen	As reported	<1.0 ppm
C9 + Aromatics	Max 1.0%	0.25%
Total Aromatics	As reported	99.55%
Non Aromatics	Max 1.0%	0.45%

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: Customerservice@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737,

© copyright: 2023 Lab Alley

[Xylenes Histological Lab Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: Customerservice@laballey.com,
www.laballey.com.

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley