

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-24 16:52:14

Date of Next Testing: 2029-11-23 16:52:14

Product Name: **p-Xylene**

CAS Number: 106-42-3

Specifications & Purity:  $\geq 98\%$

Lot #: K2519386

SKU #: **X103334**

Version **1**

**Analysis #:** **612799**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 98-100 (%)            | 99.36400 %            |
| Density (20°C)                     | 0.861-0.864           | 0.86100               |
| Refractive index n <sub>20/D</sub> | 1.494-1.498           | 1.49590               |
| Appearance (X103334)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



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QA & QC Manager