

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-14 17:18:04

Date of Next Testing: 2029-11-13 17:18:04

Product Name: **Amylbenzene**

CAS Number: 538-68-1

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: K2505201

SKU #: **A151374**

Version: **1**

Analysis #: **378837**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                               | Result                                     |
|------------------------------------|--------------------------------------------|--------------------------------------------|
| Density (20°C)                     | 0.859-0.862                                | 0.86000                                    |
| Purity(GC)                         | 98-100 (%)                                 | 99.50900 %                                 |
| Refractive index n <sub>20/D</sub> | 1.486-1.49                                 | 1.48850                                    |
| Appearance (A151374)               | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                | Conforms to Structure                      | Conforms to Structure                      |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager