

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-26 18:37:59

Date of Next Testing: 2029-05-25 18:37:59

Product Name: **Amylbenzene**

CAS Number: 538-68-1

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

Lot #: E2509210

SKU #: **A151374**Version: **1**Analysis #: **378839**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                               | Result                                     |
|-------------------------------------|--------------------------------------------|--------------------------------------------|
| Density (20°C)                      | 0.859-0.862                                | 0.85920                                    |
| Purity(GC)                          | 98-100 (%)                                 | 99.81000 %                                 |
| Refractive index n <sub>20</sub> /D | 1.486-1.49                                 | 1.48820                                    |
| Appearance (A151374)                | Colorless to almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                 | Conforms to Structure                      | Conforms to Structure                      |

John Su  
QA & QC Manager