

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-14 10:29:00

Date of Next Testing: 2025-08-03 10:29:00

Product Name: **2,6-Dimethylbenzenethiol**

CAS Number: 118-72-9

Specifications & Purity:  $\geq 98\%$

Lot #: C1413022

SKU #: **D103093**

Version: **1**

Analysis #: **263479**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.58100 %                       |
| Refractive index n <sub>20</sub> /D | 1.5739-1.5759                    | 1.57390                          |
| Appearance (D103093)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to structure            | Conforms to Structure            |



John Su  
QA & QC Manager