

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-20 13:27:38

Date of Next Testing: 2025-03-09 13:27:38

Product Name: **2-Methylbenzenethiol**

CAS Number: 137-06-4

Specifications & Purity:  $\geq 97\%$

Lot #: B2321803

SKU #: **M101295**

Version: **0**

Analysis #: **170004**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.579-1.582                      | 1.58080                          |
| Purity(GC)                         | 97-100 (%)                       | 99.08300 %                       |
| Density (20°C)                     | 1.055-1.06                       | 1.05900                          |
| Appearance (M101295)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager