

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-08 10:36:02

Date of Next Testing: 2028-05-28 10:36:02

Product Name: **2-Mercaptophenol(H2mp)**

CAS Number: 1121-24-0

Specifications & Purity:  $\geq 98\%$

Lot #: F2605291

SKU #: **M101784**

Version: **0**

Analysis #: **715626**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                                                 | Result                                                       |
|-------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Purity(GC)                          | 98-100 (%)                                                   | 99.50000 %                                                   |
| Refractive index n <sub>20</sub> /D | 1.611-1.615                                                  | 1.61100                                                      |
| Density (20°C)                      | 1.222-1.226                                                  | 1.22200                                                      |
| Appearance (M101784)                | Colorless to light orange to yellow to green<br>clear liquid | Colorless to Light orange to Yellow to Green<br>clear liquid |
| Proton NMR spectrum                 | Conforms to Structure                                        | Conforms to Structure                                        |



John Su  
QA & QC Manager