

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-12-03 11:47:33  
Date of Next Testing: 2028-12-02 11:47:33  
Product Name: **4-(Phenylthio)benzaldehyde**  
CAS Number: 1208-88-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2528227  
SKU #: **B694380**  
Version: **1**  
Analysis #: **582945**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC area)        | 98-100 (%)                        | 99.98100 %                        |
| Appearance(B694380)      | Yellow to brown crystalline solid | Yellow to brown crystalline solid |
| LC-MS for identification | Conforms                          | Conforms                          |
| NMR Spectrum 1H          | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager