

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-31 13:32:13

Date of Next Testing: 2029-03-30 13:32:13

Product Name: **3-Nitrobenzyl bromide**

CAS Number: 3958-57-4

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

Lot #: C2520642

SKU #: **N124197**

Version: **0**

Analysis #: **472626**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                         | 98.30300 %                                         |
| Melting point        | 57-61 (°C)                                         | 59.43000 °C                                        |
| Appearance (N124197) | White to Yellow, Green to Brown Powder or Crystals | White to Yellow, Green to Brown Powder or Crystals |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager