

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-15 21:01:39

Date of Next Testing: 2025-01-04 21:01:39

Product Name: **4-Nitrobenzyl bromide**

CAS Number: 100-11-8

Specifications & Purity:  $\geq 99\%$

Lot #: D2117331

SKU #: **N100516**

Version: **0**

Analysis #: **179142**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(GC)           | 99-100 (%)                                        | 99.09200 %                                        |
| Melting point        | 96-101 (°C)                                       | 100.96000 °C                                      |
| Appearance (N100516) | White to Yellow to Light Brown Powder or Crystals | White to Yellow to Light Brown Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager