

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 13:17:43

Date of Next Testing: 2025-05-09 13:17:43

Product Name: **3-Nitrobenzaldehyde**

CAS Number: 99-61-6

Specifications & Purity: 98%

Lot #: E2305715

SKU #: **N104173****Analysis: 198261**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(GC) | 98-100 (%) | 98.37 % |
| Melting point | 55-59 (°C) | 58.90000 °C |
| Appearance (N104173) | Off-White to Yellow to Tan Powder or Pellets | Off-White to Yellow to Tan Powder or Pellets |
| Solubility in MeOH , Very faint turbidity | pass | Pass |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

John Su
QA & QC Manager