

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-22 11:20:36
Date of Next Testing: 2028-04-21 11:20:36
Product Name: **3-Chloromethyl-5-nitrosalicylaldehyde**
CAS Number: 16644-30-7
Specifications & Purity: >97.0%(HPLC)(T)
Lot #: D2407039
SKU #: **C153290**
Analysis: 107218
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Melting point | 90-93 (°C) | 90.06000 °C |
| Purity(HPLC) | 97-100 (%) | 97.02700 % |
| Appearance (C153290) | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager