

Certificate of Analysis

Date of Testing: 2024-02-06 13:40:43
Date of Next Testing: 2026-02-05 13:40:43
Product Name: **3-Chlorosalicylaldehyde**
CAS Number: 1927-94-2
Specifications & Purity: 97%
Lot #: E2211023
SKU #: **C131823**
Analysis: **320353**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------------------|--------------------------------|
| Melting point | 53-57 (°C) | 54.36000 °C |
| Purity (Titration by Hydroxylamine) | 96.5-103.5 (%) | 99.80 % |
| Purity(GC) | 97-100 (%) | 99.25 % |
| Appearance (C131823) | White to Tan Crystal to Powder | White to Tan Crystal to Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager