

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 14:16:09
Date of Next Testing: 2026-09-21 14:16:09
Product Name: **Salicylamide**
CAS Number: 65-45-2
Specifications & Purity: $\geq 99\%$
Lot #: I2216585
SKU #: **S110553**
Version: **1**
Analysis #: **118516**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|----------------------------------|--|--|
| Purity(Neutralization titration) | 98.5-101.5 (%) | 99.88 % |
| Purity(GC) | 99-100 (%) | 99.27 % |
| Melting point | 140-143 (°C) | 142.09000 °C |
| Appearance (S110553) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in MeOH | almost transparency | almost transparency |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager