

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 16:42:55

Date of Next Testing: 2029-08-24 16:42:55

Product Name: **N,N'-Bis(salicylidene)-1,2-phenylenediamine**

CAS Number: 3946-91-6

Specifications & Purity: $\geq 96\%$

Lot #: H2515139

SKU #: **N159759**

Version: **1**

Analysis #: **564216**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.96500 %
Melting point	163-166 (°C)	163.13000 °C
Appearance(N159759)	Light yellow to orange-yellow solid	Light yellow to orange-yellow solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager