

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-07 15:03:57  
Date of Next Testing: 2026-09-06 15:03:57  
Product Name: **N,N'-Bis(salicylidene)-1,2-phenylenediamine**  
CAS Number: 3946-91-6  
Specifications & Purity: 96%  
Lot #: I2203388  
SKU #: **N159759**  
Analysis: **107316**

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.97%
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