

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-08 13:12:58

Date of Next Testing: 2027-07-07 13:12:58

Product Name: **N,N-Diphenyl-2-naphthylamine**

CAS Number: 6940-30-3

Specifications & Purity: $\geq 98\%$

Lot #: G2301435

SKU #: **N159427**

Version: **1**

Analysis #: **233254**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.79900 %
Melting point	121-125 (°C)	121.62000 °C
Appearance(N159427)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager