

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 13:41:07

Date of Next Testing: 2030-04-14 13:41:07

Product Name: **N,N'-Di-2-naphthyl-1,4-phenylenediamine**

CAS Number: 93-46-9

Specifications & Purity: $\geq 96\%$

Lot #: D2609062

SKU #: **D121460**

Version **0**

Analysis #: **164922**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	82.9-86.8 (%)	85.97700 %
Nitrogen by Elemental Analysis	7.3-8 (%)	7.64300 %
Purity(HPLC)	96-100 (%)	97.91800 %
Appearance (D121460)	White to Grey Powder	White to Grey Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager