

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-11 13:40:13
Date of Next Testing: 2027-04-10 13:40:13
Product Name: **N,N'-Di-2-naphthyl-1,4-phenylenediamine**
CAS Number: 93-46-9
Specifications & Purity: 96%
Lot #: H1504016
SKU #: **D121460**
Analysis: **209033**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	82.9-86.8 (%)	86.62%
Nitrogen by Elemental Analysis	7.3-8 (%)	7.45%
Purity(HPLC)	96-100 (%)	98.20000%
Appearance (D121460)	White to Grey Powder	White to Grey Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager