

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-21 09:21:19

Date of Next Testing: 2024-01-11 09:21:19

Product Name: **5-Amino-1-naphthol**

CAS Number: 83-55-6

Specifications & Purity: $\geq 97\%$

Lot #: A2214242

SKU #: **A115198**

Version: **1**

Analysis #: **061694**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	8-9.3 (%)	8.50000 %
Purity(HPLC)	97-100 (%)	99.46900 %
Purity(Nonaqueous Titration)	97-105 (%)	98.62000 %
Carbon by Elemental Analysis	72.6-75.9 (%)	75.00000 %
Appearance (A115198)	Grey to Purple Powder or Crystal or Chunks	Grey to Purple Powder or Crystal or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager