

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-19 14:40:06

Date of Next Testing: 2026-08-18 14:40:06

Product Name: **2-(1-Naphthyl)-5-phenyloxazole**

CAS Number: 846-63-9

Specifications & Purity: $\geq 98\%$

Lot #: H2213267

SKU #: **N120832**

Version: **0**

Analysis #: **113385**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	104-107 (°C)	106.83000 °C
Nitrogen by Elemental Analysis	4.9-5.4 (%)	4.93000 %
Purity(Nonaqueous Titration)	98-100 (%)	98.01000 %
Carbon by Elemental Analysis	83-84.2 (%)	84.03000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



John Su
QA & QC Manager