

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 13:14:14  
Date of Next Testing: 2027-02-21 13:14:14  
Product Name: **N,N'-Bis(2-ethylhexyl)-3,4,9,10-perylenetetracarboxylic Diimide**  
CAS Number: 82531-03-1  
Specifications & Purity:  $\geq 98.0\%$ (N)  
Lot #: B2316326  
SKU #: **N159794**  
Analysis: **125227**

Parameter	Limit Values	Result
Assay (Total nitrogen)	98-102.5 (%)	99.24470 %
Appearance(N159794)	Orange to Brown to Dark red powder to crystal	Orange to Brown to Dark red powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager