

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 17:37:00  
Date of Next Testing: 2027-04-25 17:37:00  
Product Name: **N,N'-Ditridecyl-3,4,9,10-perylenetetracarboxylic Diimide**  
CAS Number: 95689-92-2  
Specifications & Purity: >98.0%(HPLC)(N)  
Lot #: D2321165  
SKU #: **N159798**  
**Analysis: 206433**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity( total nitrogen )	98-102 (%)	100.10 %
Purity(HPLC)	98-100 (%)	99.30000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager