

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-02 17:20:06
 Date of Next Testing: 2029-03-01 17:20:06
 Product Name: **N,N'-Di(9-phenanthrenyl)-N,N'-diphenylbenzidine**
 CAS Number: 182507-83-1
 Specifications & Purity: $\geq 98\%$
 Lot #: E2312914
 SKU #: **N404199**
 Version: **1**
 Analysis #: **658445**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82200 %
Appearance(N404199)	White to Yellow to Green powder to crystal	White to Yellow to Green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager