

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 13:40:41
 Date of Next Testing: 2026-07-10 13:40:41
 Product Name: **1-Pyrenebutyric acid N-hydroxysuccinimide ester**
 CAS Number: 114932-60-4
 Specifications & Purity: $\geq 95\%$
 Lot #: G2402387
 SKU #: **N134794**
 Version: **0**
 Analysis #: **344621**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.7-78.9 (%)	74.36700 %
Purity(HPLC)	95-100 (%)	97.00000 %
Appearance (N134794)	Faint Yellow to Orange to Brown Powder, Crystals	Faint Yellow to Orange to Brown Powder, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager