

Certificate of Analysis

Date of Testing: 2025-01-03 11:22:14
 Date of Next Testing: 2027-01-03 11:22:14
 Product Name: **1-Pyrenebutyric acid N-hydroxysuccinimide ester**
 CAS Number: 114932-60-4
 Specifications & Purity: $\geq 95\%$
 Lot #: L2420686
 SKU #: **N134794**
 Version: **0**
 Analysis #: **395709**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.19600 %
Carbon by Elemental Analysis	70.7-78.9 (%)	74.44 %
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