

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-22 17:22:45

Date of Next Testing: 2023-01-18 17:22:45

Product Name: **15-BiotinlaMino-4,7,10,13-dioxanonanoic acid N-hydroxysucciniMidyl ester**

CAS Number: 459426-22-3

Specifications & Purity: 97%

Lot #: G2221313

SKU # **B122233**

Analysis: **093465**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.96100 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(B122233)	Off-white to light yellow Solid	Off-white to light yellow Solid
NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager