

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-14 14:44:51

Date of Next Testing: 2028-04-13 14:44:51

Product Name: **Biotin-PEG11-Amine**

CAS Number: 1418022-42-0

Specifications & Purity: $\geq 93\%$ (HPLC)

Lot #: C2525501

SKU #: **B405290**

Version: **1**

Analysis #: **163764**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	93-100 (%)	98.28 %
Appearance(B405290)	White to Almost white powder to lump	White to Almost white powder to lump
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager