

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 18:47:05

Date of Next Testing: 2029-09-18 18:47:05

Product Name: **Biotin-PEG₄-Azide**

CAS Number: 1309649-57-7

Specifications & Purity: $\geq 96\%$ (HPLC)

Lot #: I2512070

SKU # **B152153**Version **1**Analysis #: **581102**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.50000 %
Melting point	102-106 (°C)	102.20000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B152153)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal

John Su
QA & QC Manager