

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-12 13:32:05  
Date of Next Testing: 2027-06-12 13:32:05  
Product Name: **Biotin-PEG4-Hydrazide**  
CAS Number: 756525-97-0  
Specifications & Purity:  $\geq 94\%$   
Lot #: H2111158  
SKU #: **B304563**  
Version: **1**  
Analysis #: **366601**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	94-100 (%)	98.70000 %
Appearance(B304563)	White to yellow powder to crystal to solid	White to yellow powder to crystal to solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager