

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 14:39:39
Date of Next Testing: 2029-05-15 14:39:39
Product Name: **Biotin-PEG2-Amine**
CAS Number: 138529-46-1
Specifications & Purity: $\geq 97\%$
Lot #: H2111096
SKU #: **B122226**
Version: **1**
Analysis #: **510728**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.11800 %
Carbon by Elemental Analysis(anhydrous)	49.2-51.8 (%)	50.49600 %
Nitrogen by Elemental Analysis (anhydrous)	14-15.5 (%)	14.78000 %
Appearance (B122226)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager