

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 11:34:59
Date of Next Testing: 2026-06-20 11:34:59
Product Name: **Biotin**
CAS Number: 58-85-5
Specifications & Purity: meets USP testing specifications
Lot #: F2310767
SKU #: **B476742**
Analysis: **243879**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] _D ²⁵ (c=2 in 0.1 M NaOH)	89-93 (°)	89.43°
Purity(HPLC area)	98-100 (%)	99.56%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Related Compounds(Individual impurity: < or = 1.0%, Total impurities: < or = 2.0%)	Pass	Pass



John Su
QA & QC Manager