

Certificate of Analysis

Date of Testing: 2024-07-02 15:09:02
Date of Next Testing: 2027-07-02 15:09:02
Product Name: **Aladdin™ NHS-Biotin**
CAS Number: 35013-72-0
Specifications & Purity: ≥99%
Lot #: F2426271
SKU #: **A638743**
Version: **1**
Analysis #: **380398**
Storage Temperature: Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.53000 %
Appearance(A638743)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF, Colorless to Faint Yellow, Clear, 50mg/ml	Pass	Pass
LC-MS for identification	Conforms	Conforms



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QA & QC Manager