

Certificate of Analysis

Date of Testing: 2025-03-24 14:55:48

Date of Next Testing: 2028-03-23 14:55:48

Product Name: **(+)-Biotin Methyl Ester**

CAS Number: 608-16-2

Specifications & Purity: $\geq 95\%$

Lot #: F2204528

SKU #: **B339202**

Version: **1**

Analysis #: **479823**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
Specific rotation	52-63 (°)	53.47100 °
[a] _{20/D} (c=1 , chloroform)		
Appearance (B339202)	White to Off-White to Light brown Solid	White to off-white to light brown solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager