

CERTIFICATE OF ANALYSIS

PRODUCT: D-Biotin
BATCH NO: 2015151222
MFG. DATE: DEC.22,2015
EXP. DATE: DEC.21,2018
QUANTITY: 80KGS

TESTS	SPECIFICATIONS
Appearance	White or off-white crystalline powder
IR	Match with the reference IR Spectrum
Specific Rotation	+89°~ + 93°
Melting Point	229°C—232°C, in-house
Individual Impurity	≤1.0%
Total Impurity	≤2.0%
Loss On Drying	≤0.1%, in-house
Sulfated Ash	≤0.1%, in-house
Heavy Metal	≤0.001%, in-house
Arsenic	≤0.0003%, in-house
Assay	97.5%-100.5%
Conclusion	It conform to USP36.

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