

CERTIFICATE OF ANALYSIS

PRODUCT NAME: D-Biotin
 CAS NO. 000058-85-8
 BATCH NO. 18/MFM/2062
 EXPIRY DATE: December 2020
 MOLECULAR WEIGHT: 244.31

TESTS	SPECS	RESULTS
Appearance	White to off white crystalline powder	Conforms
Assay – Titration on dry basis	98.5 – 101.0%	100.6%
Optical Rotation:	+89 to +93°	+ 93°
Loss on Drying	NMT 1.0%	0.2%
Identity (IR)	Conforms to structure	Conforms
Heavy Metals	NMT 10 ppm	Conforms
Sulfated Ash	NMT 0.1%	Conforms
USP32 / EP6	Conforms	Conforms

This material is supplied for laboratory use only.

Supplier: Formedium Ltd

Approved by: 

Date: 30 JAN 2018

For and on behalf of
FORMEDIUM Ltd, Unit 1B
 Hunstanton Commercial Park
 PE36 5JQ, England

 (Authorised Signature)