

CERTIFICATE OF ANALYSIS

PRODUCT NAME: myo-Inositol
CAS NO.: 87-89-8
BATCH NO.: 19/MFM/2372
Molecular Weight: 180.16
Molecular Formula: C6H12O6
Storage Temperature: + 20°C
EXPIRY DATE: 03 July 2026

TESTS	SPECS	RESULTS
Appearance	White crystalline powder	Conforms
Assay	>= 97.0%	99.3%
Residue on ignition	<= 0.1%	0.02%
Chloride	<= 0.005%	Conforms
Sulphate	<= 0.006%	Conforms
Iron (Fe)	<= 5ppm	Conforms
Heavy Metals (as Pb)	<= 25ppm	Conforms
Lead	<= 3ppm	Conforms
Mercury	<= 0.1ppm	Conforms
Cadmium	<= 1ppm	Conforms
Loss on Drying	<= 0.5%	0.03%
Melting Point	224.0 to 227.0°	225.0 to 226.1°

* This material is supplied for research use only.

Supplier: Formedium Ltd

Approved by:

Date: 16 Aug 2019

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

(Authorised Signature)