

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**U21009KA2023PTC179006****Registered address:** FFK Towers, #445, 2nd Floor, 17th Cross Road, Sector 4,
HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.**Email:** info@scimplify.com**Website:** www.scimplify.com**CERTIFICATE OF ANALYSIS**

Material/Product Name	Myo-inositol		
Batch Number	SCI01012505230200	Quantity	500 Kg
Mfg. Date	May - 2025	Exp. Date	May - 2029

S. No.	Test Parameter	Specification	Result
1.	Description	This product is white crystal or crystalline powder, odorless, sweet, stable in air.	Passed Test
2.	Solubility	It is slightly soluble in alcohol and is insoluble in ether and chloroform.	Passed Test
3.	Barium	Passes test	Passed Test
4.	Identification (A,B)	Positive Reaction	Passed Test
5.	Limit of lead	Not more than 0.5 mg/kg	Not detected
6.	Water	Not more than 0.5%	0.06%
7.	Organic impurities	Not more than 0.3% of any individual impurities Not more than 1.0% of total impurities	Passed Test
8.	Assay, on the anhydrous basis	Not less than 97.0% and not more than 102.0%	99.38%
9.	Clarity of solution	The same clarity as that of water	Passed Test
10.	Conductivity	Not more than 20 uS/cm	6.01 uS/cm
11.	Color of solution	The test solution is not more intensely colored than Standard solution A, Standard solution B, Standard solution C or water.	Passed Test
12.	Total Aerobic Bacteria	$\leq 10^3$ cfu/g	< 10 cfu/g
13.	Molds & yeasts	$\leq 10^2$ cfu/g	< 10 cfu/g
14.	Escherichia coli	Not detected	Not detected
15.	Salmonella	Not detected	Not detected
Remarks: The material complies with the above specification			



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Name	Praveen Kumar J	Karthik V Suvarna	Prashant Mishra
Date	02/09/2025	02/09/2025	02/09/2025
Sign			