

Chem-Impex International, Inc.

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825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	00747
Product	<i>myo</i>-Inositol
Lot Number	002261-20140407
	1,2,3,5/4,6-Hexahydroxycyclohexane <i>meso</i> -inositol
CAS Number	87-89-8
Molecular Formula	C ₆ H ₁₂ O ₆
Molecular Weight	180.2

Appearance	White crystalline powder
Melting Point	225.4-226.1 °C
Heavy Metals	< 0.001%
Anion	Chloride (Cl ⁻): < 0.005% Sulfate (SO ₄ ²⁻): < 0.006%
Cation	Calcium (Ca): Complies Iron (Fe) : < 0.0005%
Yeast and Mold	< 10 cfu/g
Loss on Drying	0.03%
Salmonella	Negative
Residue On Ignition	0.03%
Assay	99.50%
Grade	NF
Storage	Store at RT
Additional Information	Total Plate Count: < 10 cfu/g Identificaion: Positive reaction Colon Bacillus: Negative

Certificate of Analysis

Catalog Number: 00747

Lot Number: 002261-20140407

Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager