

**TYPICAL CERTIFICATE OF ANALYSIS****Name of the product : INOSITOL FCC IV / LR/AR**

<b>SR. NO.</b>	<b>TESTS</b>	<b>SPECIFICATIONS (As per FCC IV)</b>	<b>OBSERVATIONS</b>
1.	Description	White Crystals or White Crystallize powder; Odorless, Sweet tastes.	Complies.
2.	Identification (A + B+ C + D)	Positive Reaction	Positive Reaction
3.	Loss on Drying	0.5% Max.	0.1%
4.	Residue on Ignition	0.1% Max.	0.06%
5.	Chloride	0.005% Max.	0.003% (30 ppm)
6.	Sulfate	0.006% Max.	0.005% (50 ppm)
7.	Calcium	Negative	Nil
8.	Lead (Heavy Metals)	0.001% Max	0.0007% (7 ppm)
9.	Iron	0.0005% Max	0.0002% (2 ppm)
10.	Melting Range	224°C - 227°C	225°C - 227°C
11.	Assay	97% Min.	99.7%

**The Sample Complies as per the standards of FCC IV/ LR/ AR**