

TIQ-F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Hydroxypropyl Methyl Cellulose (HPMC) 15 cPs LR confirms IP/BP Specification

Catalog Number : L-1271

Batch Number : 1271-00000000

CAS Number : 9004-65-3

Molecular Weight : Not applicable

Mol. Formula : Not applicable

Expire Date : 60 months

**SAMPLE**

No	Test	Specifications	Results
1	Appearance	white to slight off white fibrous or granular powder	White powder
2	Solubility	swells in water and produces a clear to opalescent viscous solution	complies
3	Viscosity	12 - 18 cPs	13.2 cPs
4	Hydroxy propoxy content	7 - 12 %	9.25%
5	Methoxy content	28 - 30 %	29.12%
6	Heavy metals (as Pb)	max 0.001 %	< 0.001%
7	Residu on ignition	max 3.0 %	0.83%
8	Loss on drying at 105 °C	max 5.0 %	1.579%

The above result confirm to IP/BP specification

**LABOTIQ** of Product Reference according to IP/BP method and specification.



**SUDIRO S.Si.**  
Manager QC