



CERTIFICATE OF ANALYSIS

Date: 03/10/13

**PRODUCT NAME : HYDROXY PROPYL METHYL CELLULOSE
HPMC E 50 LV PREMIUM**

**CAS No : 9004-65-3
Mfd . : Oct. 2013**

**Product code : 14957
Batch No : MCR-7201**

S. R	Test	Specification	Observation
1	Apparent viscosity 2% w/w	35-65 cps	39 cps
2	Residue on ignition	1.0% max	0.06%
3	Arsenic	0.0003% max	<0.0003%
4	Heavy metals (Pb)	0.001% max	<0.001%
5	Methoxy	28.0 – 30.0 %	28.5%
6	Hydroxypropoxy	7.0 – 12.0 %	7.18%
7	Loss on drying	10.0% max	1.39%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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