



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : HYDROXY PROPYL METHYL CELLULOSE
HPMC E 5 LV PREMIUM**

**CAS No : 9004-65-3
Date of analysis : 29/12/22
Mfd. : Dec. 2022**

**Product code : 14955
Batch No. : MCR-27338
Exp. : Nov. 2027**

S. R	Test	Specification	Observation
1	Description	White to slightly off white fibrous or granular powder or powder.	slightly off -White powder.
1	Apparent viscosity 2% w/w	4 - 6 cps	4.97 cps
2	Residue on ignition	1.0% max	0.60%
3	Arsenic (As)	0.0003% max	<0.0003%
4	Heavy metals (Pb)	0.001% max	<0.001%
5	Methoxy	28.0 – 30.0 %	28.20%
6	Hydroxypropoxy	7.0 – 12.0 %	8.11%
7	Loss on drying	10.0% max	3%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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