



CERTIFICATE OF ANALYSIS

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

**CAS No : 9004-65-3
Date of analysis : 02/02/23
Mfd. : Feb. 2023**

**Product code : 14955
Batch No : MCR- 27576
Exp. : Jan. 2028**

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	4.96cps
2	Residue on ignition	1.0% max	0.08%
3	Arsenic (As)	0.0003% max	<0.0003%
4	Heavy metals (Pb)	0.001% max	<0.001%
5	Methoxy	28.0 – 30.0 %	28.18%
6	Hydroxypropoxy	7.0 – 12.0 %	8.0%
7	Loss on drying	10.0% max	3.0%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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