



CERTIFICATE OF ANALYSIS

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

CAS No : 9004-65-3
Date of analysis : 09/08/23
Mfd. : Aug. 2023

Product code : 14955
Batch No : MCR-29018
Exp. : July 2028

S.R	Test	Specification	Observation
1	Description	White to slightly off white fibrous or granular powder or powder.	Slightly off white fibrous powder.
2	Apparent viscosity 2% w/w	4 - 6 cps	5.3 cps
3	Residue on ignition	1.0% max	0.97%
4	Arsenic (As)	0.0003% max	<0.0003%
5	Heavy metals (Pb)	0.001% max	<0.001%
6	Methoxy	28.0 – 30.0 %	28.9%
7	Hydroxypropoxy	7.0 – 12.0 %	7.7%
8	Loss on drying	10.0% max	0.10%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Nikita)**

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

Note: Computer generated image requires no sign.

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