

CERTIFICATE OF ANALYSIS

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

CAS No : 9004-65-3
Date of analysis : 28/08/24
Mfd. : Aug. 2024

Product code : 14957
Batch No : MCR-31796
Exp. : July 2029

S.R	Test	Specification	Observation
1	Description	White to almost white powder.	White powder.
2	Apparent viscosity 2% w/w	35 - 65 cps	52 cps
3	Residue on ignition	1.0% max	0.91%
4	Arsenic	0.0003% max	<0.0003%
5	Heavy metals (Pb)	0.001% max	<0.001%
6	Methoxy	28.0 – 30.0 %	28.8%
7	Hydroxypropoxy	7.0 – 12.0 %	7.72%
8	Loss on drying	10.0% max	2.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**

[QC Incharge]



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

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