

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 16:45:58

Date of Next Testing: 2028-07-10 16:45:58

Product Name: (Hydroxypropyl)methyl cellulose(HPMC)

CAS Number: 9004-65-3

Specifications & Purity: average Mn ~86,000

Lot #: F2528070

SKU #: H434480

Version: 1

Analysis #: 263441

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.64185 %
Viscosity(2wt.% in H2O)	2663-4970 (cP)	3167.00000 cP
Miscellaneous Assay(Methoxyl)	28-30 (%)	28.60000 %
Miscellaneous Assay(Hydroxypropoxyl)	7-12 (%)	8.20000 %
Appearance(H434480)	White to Off White Powder	White to Off White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager