

Certificate of Analysis

Date of Testing: 2024-11-15 14:10:54

Date of Next Testing: 2027-11-15 14:10:54

Product Name: (Hydroxypropyl)methyl cellulose

CAS Number: 9004-65-3

Specifications & Purity: average Mn ~10,000

Lot #: K2411278

SKU #: H434478

Version: 1

Analysis #: 429498

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Miscellaneous Assay(Methoxyl)	28-30 (%)	28.50000 %
Miscellaneous Assay(Hydroxypropoxyl)	7-12 (%)	7.80000 %
Viscosity(2wt.% in H2O)	4.8-7.2 (cP)	6.30000 cP
Appearance(H434478)	White to Off-White Powder or granular powder	White to Off-White Powder or granular powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager