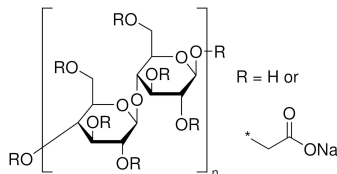


Certificate of Analysis

Product Name : Carboxymethylcellulose sodium salt Medium viscosity
Product Number : C4888-500G
Batch Number : 0000447982
Source Batch : 0000435385
CAS Number : 9004-32-4
MDL Number : MFCD00081472
Quality Release Date : 02 Apr 2025



Test	Specification	Result
Sodium (Na)	6.5 - 9.5 %	8.1 %
Infrared Spectrum	Conforms to Structure	Conforms
Brookfield Viscosity 2% in H ₂ O at 25 deg C	400 - 800 cps	667 cps
Degree of Substitution carboxymethyl group per anhydroglucose unit	0.65 - 0.90	0.89

Jagodige Yasomanee, Supervisor

Quality Assurance

St. Louis, Dekalb

US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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