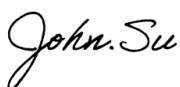


Certificate of Analysis

Date of Testing: 2024-07-08 16:12:49
Date of Next Testing: 2025-07-08 16:12:49
Product Name: **Cyanoethyl cellulose**
CAS Number: 9004-41-5
Specifications & Purity: extent of labeling: ~2.6 mol cyanoethylation per mol cellulose
Lot #: F2427209
SKU #: **C104494**
Version: **0**
Analysis #: **363403**

Parameter	Limit Values	Result
Appearance (C104494)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum (D.S.)	Conforms to Structure ~2.6 mol cyanoethyl/per mol cellulose	Conforms to Structure ~2.6 mol cyanoethyl/per mol cellulose
transition temperature, 180°C	Conforms	Conforms



John Su
QA & QC Manager