

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-12-05 11:44:10

Date of Next Testing: 2028-12-04 11:44:10

Product Name: **Ethyl cellulose**

CAS Number: 9004-57-3

Specifications & Purity: 3-7 mPa.s, 5% toluene/isopropanol 80:20

Lot #: K2429174

SKU #: **S59667**

Version: **0**

Analysis #: **444801**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	1.90 %
Viscosity(5%Toluene:Isopropyl alcohol 80:20)	3-7 (mPa·S)	4.50 mPa·S
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene-EtOH	almost transparency	almost transparency
Appearance(S59667)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

