

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-08-01 09:46:25

Date of Next Testing: 2030-07-31 09:46:25

Product Name: **Ethyl cellulose**

CAS Number: 9004-57-3

Specifications & Purity: 90-110mPa.s, 5% toluene/isopropyl alcohol 80:20

Lot #: G2624056

SKU #: **S59703**

Version: **0**

Analysis #: **750490**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ethoxyl	44-51 (%)	48.10000 %
Viscosity(5%,Toluene:Isopropyl Alcohol=80:20,25°C)	90-110 (mPa·S)	99.80000 mPa·S
Loss on drying	0-3 (%)	1.90000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S59703)	White to Off-White Powder or Granules	White to Off-White Powder or Granules

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

