



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 微晶纤维素

英文名称(English Name) : MCC

分子式(Molecular Formula) : (C₆H₁₀O₅)_n

CAS : 9004-34-6

货号(Item No) : V35061

检测日期(Date of Testing) : 2026-05-18

储存条件(Storage Condition) : RT

批号 (Lot. Number) : LV465348

复测日期(Date of Retesting) : 2029-05-17

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to almost white fine to granular, slightly hygroscopic powder	White to almost white fine to granular, slightly hygroscopic powder
PH	5-7	5.4
Water	1.5% max	0.4%
Conductivity	0-75 μ S/cm	24.0 μ S/cm
bulk density	0.26-0.34 g/ml	0.31 g/ml
Particle size(retained on airjet sieve)>75 μ m(200mesh)	0-30 %	22%
Particle size(retained on airjet sieve)>32 μ m(450mesh)	50% min	66%
Heavy metals	0-10 ppm	8.0 ppm
Particle size(retained on airjet sieve)>250 μ m(60 mesh)	0-1 %	0.83%
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu