



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : BRIJ®O20聚氧乙烯20油醚

英文名称(English Name) : BRIJ®O20

分子式(Molecular Formula) : C18H35(OCH2CH2)nOH

CAS : 9004-98-2

货号(Item No) : S51666

检测日期(Date of Testing) : 2026-08-27

储存条件(Storage Condition) : RT

批号 (Lot. Number) : LS495460

复测日期(Date of Retesting) : 2029-08-26

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Off-white or yellowish to white clear Liquid or solid	White solid
Solubility	20mg/mL , CH2Cl2	Clear,colorless solution
PH	5.0-7.0	6.19
Water	1% max	0.3%
Hydroxy Value	40-55 mgKOH/g	50.83 mgKOH/g
Acid Value	0-1 mgKOH/g	0.2 mgKOH/g
Average molecular number	1150	Conform

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu