



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：聚氧乙烯氢化蓖麻油
英文名称(English Name)：Ethoxylated Hydrogenated Castor Oil
CAS：61788-85-0 储存条件(Storage Condition)：RT
货号(Item No)：S25946 批号 (Lot. Number)：KS377868
检测日期(Date of Testing)：2025-05-17 复测日期(Date of Retesting)：2028-05-16

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Light yellow waxy solid	White waxy solid
Solubility	10 mg/mL, CH ₂ Cl ₂	Clear ,Colorless solution
PH	5.5-7.5 (1% , 25℃)	Conform
Saponification value (mgKOH/g)	50.0-60.0	Conform
Acid value (mgKOH/g)	1.0max	Conform
Hydroxyl value (mgKOH/g)	60-75	Conform

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu