



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：吐温40

英文名称(English Name)：Polysorbate 40

CAS：9005-66-7

货号(Item No)：S15017

检测日期(Date of Testing)：2025-08-11

储存条件(Storage Condition)：RT

批号 (Lot. Number)：KS396414

复测日期(Date of Retesting)：2028-08-10

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Yellow to Light-Yellow viscous liquid	Light-Yellow viscous liquid
PH	4.0-7.5 (5%,H2O)	5.3
Water	< 3%	1.9%
Acid Value	≤ 2.0 mg KOH/g	0.8 mg KOH/g
Saponification Value	41~52 mg KOH/g	46.6 mg KOH/g
Residue on Ignition	< 0.25%	0.12%
Oxyethylene	66.0%-70.5% [®]	67.9%
Viscosity	250~400 mm ² /s,30℃	Conform

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu