



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：曲拉通® X-405 溶液(Triton™ X-405)

英文名称(English Name)：Triton® X-405 solution

分子式(Molecular Formula)：R-C6H4-(OCH2CH2)xOH

CAS：9036-19-5

储存条件(Storage Condition)：RT

货号(Item No)：S52769

批号 (Lot. Number)：KS420193

检测日期(Date of Testing)：2025-11-17

复测日期(Date of Retesting)：2028-11-16

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to pale yellow liquid	Colorless to pale yellow liquid
PH	7-9	7.9
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solid Content	69-71 (%)	69.40000 %
Brookfield Viscosity	≥ 490 (cP)	495.00000 cP
Refractive index n ₂₀ /D	1.438-1.44	1.43803
Density (20°C)	1.11-1.111	1.11010

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu