



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1,8-二溴辛烷

英文名称(English Name) : 1,8-Dibromooctane

分子式(Molecular Formula) : Br(CH₂)₈Br

分子量(Molecular Wt) : 272.02

储存条件(Storage Condition) : 2-8°C;充氩

CAS : 4549-32-0

货号(Item No) : S47303

批号 (Lot. Number) : I2414503

检测日期(Date of Testing) : 2024-09-27

复测日期(Date of Retesting) : 2027-09-26

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Purity	98-100 (%) (GC)	99.28500 %
Refractive index n ₂₀ /D	1.498-1.5	1.49900
Density (20°C)	1.467-1.472	1.46700
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

