



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：反式-3-己烯-1-醇

英文名称(English Name)：trans-3-Hexen-1-ol

分子式(Molecular Formula)：C6H12O

分子量(Molecular Wt)：100.16

CAS：928-97-2

储存条件(Storage Condition)：2-8℃

货号(Item No)：S51895

批号 (Lot. Number)：A30HS182765

检测日期(Date of Testing)：2025-08-30

复测日期(Date of Retesting)：2028-08-29

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Colorless to Light-Yellow Liquid	Colorless Liquid
Purity	95% min(GC)	95.6%
Refractive index at 20 ° C	1.437-1.441	1.440
nfrared Spectrum	Conforms to Structure	Conforms
Alpha-Tocopherol	0.01-0.02%	0.11%
Arsenic (As)	< 3.0ppm	< 1.0 ppm
Cadmium (Cd)	< 1.0 ppm	< 1.0 ppm
Mercury (Hg)	< 1.0 ppm	< 1.0 ppm
Lead (Pb)	< 10.0 ppm	< 1.0 ppm

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu