



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 2-Cyano-3,3-diphenylpropenoic acid

英文名称(English Name) : 2-Cyano-3,3-diphenylpropenoic acid

分子式(Molecular Formula) : C16H11NO2

分子量(Molecular Wt) : 249.26404

CAS : 10380-41-3

储存条件(Storage Condition) : -20°C

货号(Item No) : Y54688

批号 (Lot. Number) : KY417655

检测日期(Date of Testing) : 2025-11-08

复测日期(Date of Retesting) : 2028-11-07

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Solid	Off-White Solid
Assay	95% min	95.123%
NMR/MS	NMR	Conforms to Structure
Infrared Spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu