



质量检验报告 CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 5-甲基-5-苯基乙内酰脲

英文名称(English Name) : 5-Methyl-5-Phenylhydantoin

分子式(Molecular Formula) : C₁₀H₁₀N₂O₂

分子量(Molecular Wt) : 190.2

CAS : 6843-49-8

储存条件(Storage Condition) : RT

货号(Item No) : Y41584

批号 (Lot. Number) : KY390495

检测日期(Date of Testing) : 2025-07-09

复测日期(Date of Retesting) : 2028-07-08

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Purity	99% min (GC)	99.1%
Melting point	198-201 (°C)	199.240 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

