



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：1,3-二邻甲苯基胍

英文名称(English Name)：1,3-Di-o-Tolylguanidine

分子式(Molecular Formula)：C15H17N3

分子量(Molecular Wt)：239.32

CAS：97-39-2

储存条件(Storage Condition)：2-8℃

货号(Item No)：Y46798

批号 (Lot. Number)：LY455760

检测日期(Date of Testing)：2026-04-14

复测日期(Date of Retesting)：2029-04-13

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 (HPLC)	99.08%
Melting point	174-178℃	177.3 °C
Carbon by Elemental Analysis	74.1-76.4 %	74.85%
Nitrogen by Elemental Analysis	17.3-17.8 %	17.31%
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

