



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：1-(3-氯丙基)可可碱
英文名称(English Name)：1-(3-Chloropropyl)theobromine
分子式(Molecular Formula)：C10H13ClN4O2 分子量(Molecular Wt)：256.69
储存条件(Storage Condition)：2-8℃;充氩 CAS：74409-52-2
货号(Item No)：S50264 批号 (Lot. Number)：KS393295
检测日期(Date of Testing)：2025-07-22 复测日期(Date of Retesting)：2028-07-21

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Off-White to Pale Yellow Crystals,Powder or Flakes	White to Off-White to Pale Yellow Crystals,Powder or Flakes
Purity	95% min (HPLC)	98.8%
Melting point	144-148 (°C)	147.3 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu