



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : N-CBZ-甘氨酸-甘氨酸-L-精氨酸-7-氨基-4-甲基香豆素盐酸盐
英文名称(English Name) : Z-GLY-GLY-ARG-7-AMINO-4-METHYLCOUMARIN
分子式(Molecular Formula) : C₂₈H₃₄N₇O₇ 分子量(Molecular Wt) : 616.07
CAS : 102601-58-1 储存条件(Storage Condition) : -20℃
货号(Item No) : T48210 批号 (Lot. Number) : LT462687
检测日期(Date of Testing) : 2026-05-08 复测日期(Date of Retesting) : 2029-05-07

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White to Pale Yellow Solid	White to Pale Yellow Solid
Purity	98% min (HPLC)	98.03%
Specific rotation[α] _{20D}	-43.9~-39.9°(C=0.3 in H ₂ O)	-40.15 °
Water	3.5% max	2.675%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

