



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：L-Carnosine-d4

分子式(Molecular Formula)：C9H10D4N4O3

储存条件(Storage Condition)：2-8℃, 干燥, 避光

货号(Item No)：V46357

检测日期(Date of Testing)：2025-12-24

分子量(Molecular Wt)：230.26

CAS：2714339-90-7

批号 (Lot. Number)：KV428851

复测日期(Date of Retesting)：2028-12-23

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD         | 实测结果<br>RESULTS          |
|----------------------------------|--------------------------|--------------------------|
| Appearance                       | Colorless viscous liquid | Colorless viscous liquid |
| Purity                           | 98%min ( HPLC )          | 99.18%                   |
| NMR/MS                           | MS                       | Conform                  |
| Isotopic Enrichment              | 98%min                   | 98.00%                   |

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu