



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : Antitumor agent-89

英文名称(English Name) : 3-O- $\alpha$ -L-rhamnopyranosyl (1 $\rightarrow$ 2)[ $\beta$ -D-glucopyranosyl (1 $\rightarrow$ 4)]- $\alpha$ -L-arabinopyranosyl-27-hydroxyoleanolic acid 28-O- $\alpha$ -L-rhamnopyranosyl (1 $\rightarrow$ 4)- $\beta$ -D-glucopyranosyl (1 $\rightarrow$ 6)- $\beta$ -D-glucopyranoside

分子式(Molecular Formula) : C<sub>65</sub>H<sub>106</sub>O<sub>31</sub>

分子量(Molecular Wt) : 1383.52

CAS : 938160-21-5

储存条件(Storage Condition) : 2-8°C

货号(Item No) : B29521

批号 (Lot. Number) : KB422107

检测日期(Date of Testing) : 2025-11-25

复测日期(Date of Retesting) : 2028-11-24

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD | 实测结果<br>RESULTS |
|----------------------------------|------------------|-----------------|
| Appearance                       | White powder     | White powder    |
| Purity                           | 98% min (HPLC)   | 98.64%          |

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu