

# InvivoChem Expert of Bioactive Molecules

## **Certificate of Analysis**

| Product Name | Glycyrrhizin (Glycyrrhizic Acid) |
|--------------|----------------------------------|
| Catalog No.  | V0870                            |
| Batch No.    | V087001                          |

#### 1. Physical and Chemical Properties

| Appearance        | Powder     |
|-------------------|------------|
| Molecular Formula | C42H62O16  |
| Molecular Weight  | 822.93     |
| Purity            | ≥98%       |
| CAS No.           | 1405-86-3  |
| Production Date   | 2025/01/06 |

#### 2. Analytical Data

| <b>Test Item</b> | Specification             | Result   |
|------------------|---------------------------|----------|
| HPLC             | ≥98%                      | ≥98%     |
| NMR              | Consistent with structure | Confirms |

#### 3. Structure

### 4. Storage Condition

Tel: +1 708 310-1919

|                   | Powder -20°C 3 years   |
|-------------------|--|
|                   | 4°C 2 years  |
| Storage Condition | In solvent -80°C 6 months  |
|                   | -20°C 1 month  |
|                   | <b>Note:</b> This product requires protection from light (avoid light exposure) during transportation and storage. |

Products are for research use only • Not for human or veterinary use

InvivoChem LLC Fax: +1 708 557-7486 http://www.invivochem.com/

Email: info@invivochem.com