

InvivoChem Expert of Bioactive Molecules

Certificate of Analysis

| Product Name | (-)-U-50488 hydrochloride ((-)-Trans-(1S,2S)-U-50488 hydrochloride) |
|--------------|---|
| Catalog No. | V69890 |
| Batch No. | V6989001 |

1. Physical and Chemical Properties

| Appearance | powder |
|-------------------|-------------|
| Molecular Formula | C19H27CBN2O |
| Molecular Weight | 405.79 |
| Purity | =99.85% |
| CAS No. | 114528-79-9 |
| Production Date | 2024-06-24 |

2. Analytical Data

| Test Item | Specification | Result |
|---------------|---------------------------|----------|
| HPLC | ≥98% | =99.85% |
| NMR | Consistent with structure | Confirms |
| Mass Spectrum | Consistent with structure | Confirms |

3. Structure

4. Storage Condition

| Storage Condition | Powder -20°C 3 years |
|-------------------|---|
| | 4°C 2 years |
| | In solvent -80°C 6 months |
| | -20°C 1 month |
| | Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. |

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

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

Tel: +1 708 310-1919

Email: info@invivochem.com