MCE MedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

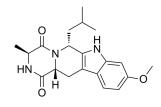
(6R)-ML753286

| Cat. No.: | HY-116494A |
|----------------|--|
| Batch No.: | 259396 |
| Chemical Name: | (3S,6R,12aR)-6-Isobutyl-9-methoxy-3-methyl-2,3,12,12a-tetrahydropyrazino[1',2':1,6]pyrido[3,4- |
| | b]indole-1,4(6H,7H)-dione |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{20}H_{25}N_{3}O_{3}$ | | |
|--------------------|--------------------------|-------|----------|
| Molecular Weight: | 355.43 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. For research use only.

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