

## Certificate of Analysis

### Compound Information

**Product Name:** Exatecan (mesylate)

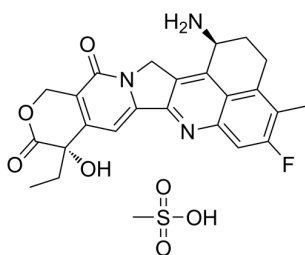
**Cat. No.:** 1055128

**CAS No.:** 169869-90-3

**Molecular Formula:** C<sub>25</sub>H<sub>26</sub>FN<sub>3</sub>O<sub>7</sub>S

**Molecular Weight:** 531.55

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0417237481

**Storage:** 2-8°C, sealed storage, away from moisture and light

**Test Date:** 2022-05-26

**Retest Date:** 2025-05-25

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to green yellow (Solid)

**<sup>1</sup> H NMR Spectrum:** Consistent with structure

**LCMS:** Consistent with structure

**Enantiomeric Excess:** 100.00%

**Purity (HPLC):** 99.90%

**Residue on Ignition:** 0.09%

**Water Content:** 2.1%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Research use only and are not intended for human use.

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