

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Exatecan (mesylate)
<b>Cat. No.:</b>	1055128
<b>CAS No.:</b>	169869-90-3
<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>26</sub> FN <sub>3</sub> O <sub>7</sub> S
<b>Molecular Weight:</b>	531.55
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0516250631
<b>Storage:</b>	2-8°C, sealed storage, away from moisture and light
<b>Test Date:</b>	2022-05-26
<b>Retest Date:</b>	2025-05-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to green yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Enantiomeric Excess:</b>	100.00%
<b>Purity (HPLC):</b>	99.90%
<b>Residue on Ignition:</b>	0.09%
<b>Water Content:</b>	2.1%
<b>Conclusion:</b>	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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