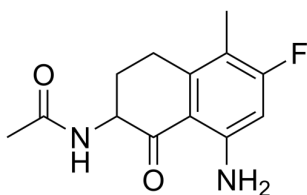


## Certificate of Analysis

### Compound Information

|                            |  |
|----------------------------|--|
| <b>Product Name:</b>       | Exatecan Intermediate 2  |
| <b>Cat. No.:</b>           | 1110876  |
| <b>CAS No.:</b>            | 182182-31-6  |
| <b>Molecular Formula:</b>  | C <sub>13</sub> H <sub>15</sub> FN <sub>2</sub> O <sub>2</sub> |
| <b>Molecular Weight:</b>   | 250.27   |
| <b>Chemical Structure:</b> |  |



### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Lf1212189416                                     |
| <b>Storage:</b>     | 2-8°C, protect from light, stored under nitrogen |
| <b>Test Date:</b>   | 2022-10-25                                       |
| <b>Retest Date:</b> | 2025-10-24                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|                        |   |
|------------------------|---|
| <b>Appearance:</b>     | Off-white to gray (Solid)   |
| <b>Purity (HPLC):</b>  | 99.95%  |
| <b>Loss on drying:</b> | 0.047%  |
| <b>Water(KF):</b>      | 0.024%  |
| <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.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai