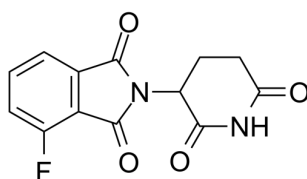


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | Thalidomide 4-fluoride  |
| <b>Cat. No.:</b>           | 1087697   |
| <b>CAS No.:</b>            | 835616-60-9   |
| <b>Molecular Formula:</b>  | C <sub>13</sub> H <sub>9</sub> FN <sub>2</sub> O <sub>4</sub> |
| <b>Molecular Weight:</b>   | 276.22  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                     |
|---------------------|---------------------|
| <b>Batch No.:</b>   | Lf0916168676        |
| <b>Storage:</b>     | Storage temp. 2-8°C |
| <b>Mfg. Date:</b>   | 2022-09-19          |
| <b>Retest Date:</b> | 2025-09-18          |
| <b>Origin:</b>      | Shanghai, China     |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Off-white to pale purple (Solid)  |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (HPLC):</b>              | 95.98%  |
| <b>OR(C=1.00g/100ml DMF):</b>      | 2.81°   |
| <b>Water(KF):</b>                  | 0.16%   |
| <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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