



Certificate of Analysis

Compound Information

Product Name: Thalidomide 4-fluoride

 Cat. No.:
 1087697

 CAS No.:
 835616-60-9

 Molecular Formula:
 C₁₃H₉FN₂O₄

Molecular Weight: 276.22

Chemical Structure:

$$\bigvee_{F}^{O}\bigvee_{O}\bigvee_{NH}^{N-O}$$

Batch Information

Batch No.: Lf0916168676

Storage: Storage temp. 2-8°C

Test Date: 2022-09-19
Retest Date: 2025-09-18
Origin: Shanghai, China

QC Summary

Appearance: Off-white to gray (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 95.98%

 OR(C=1.00g/100ml DMF):
 2.81°

 Water(KF):
 0.16%

Conclusion: 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

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

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