



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:

$$\begin{array}{c|c}
O \\
N \longrightarrow NH \\
O O
\end{array}$$

Batch Information

Batch No.: Lf0913168009

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-05-25

 Retest Date:
 2025-05-24

Origin: Shanghai, China

QC Summary

Appearance: Off-white to pale purple (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%
Water(KF): 0.43%
OR[α](C=1.03 g/100ml DMF): -4.9°

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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