Certificate of Analysis

Lenalidomide-6-F

Cat. No.: HY-138881

CAS No.: 2468780-87-0

Batch No.: 288829

Chemical Name: 2,6-Piperidinedione, 3-(6-fluoro-1,3-dihydro-1-oxo-2H-isoindol-2-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{11}FN_2O_3$ Molecular Weight: 262.24

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$O = \bigcup_{i=1}^{HN} \bigcup_{i=1}^{O} \bigcup_{j=1}^{HN} \bigcup_{i=1}^{HN} \bigcup_{j=1}^{HN} \bigcup_{j=1}^{HN} \bigcup_{i=1}^{HN} \bigcup_{j=1}^{HN} \bigcup_{i=1}^{HN} \bigcup_{j=1}^{HN} \bigcup_{j=1}^{HN}$$

ANALYTICAL DATA

Appearance: Gray to gray purple (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 96.27%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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