Inhibitors

Certificate of Analysis

Hsp90-Cdc37-IN-3

Cat. No.: HY-144650 CAS No.: 2361009-68-7 Batch No.: 326125

Chemical Name: 24,25,26-Trinoroleana-1(10),3,5,7-tetraen-29-oic acid, 3-hydroxy-9,13-dimethyl-2-oxo-, 3-(2-chlo

ro-4-nitro-1H-imidazol-1-yl)propyl ester, (9β,13α,14β,20α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{35}\mathsf{H}_{44}\mathsf{CIN}_3\mathsf{O}_6$

Molecular Weight: 638.19

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.09%

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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