

Certificate of Analysis

Vepdegestrant

Cat. No.: HY-138642 2229711-68-4 CAS No .: Batch No.: 114796

Chemical Name: 2,6-Piperidinedione, 3-[1,3-dihydro-1-oxo-5-[4-[[1-[4-[(1R,2S)-1,2,3,4-tetrahydro-6-hydroxy-2-ph

enyl-1-naphthalenyl]phenyl]-4-piperidinyl]methyl]-1-piperazinyl]-2H-isoindol-2-yl]-, (3S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{49}N_5O_4$ **Molecular Weight:** 723.90

Storage: -20°C, sealed storage, away from moisture and light

* In solvent: -80°C, 2 years; -20°C, 1 year (sealed storage, away from moisture and light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.60%

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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