Inhibitors

Certificate of Analysis

Resomelagon

Cat. No.: HY-147301 CAS No.: 1809420-71-0 Batch No.: 278321

Chemical Name: Hydrazinecarboximidamide, 2-[(2E)-3-[1-(2-nitrophenyl)-1H-pyrrol-2-yl]-2-propen-1-ylidene]-, (2

E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{14}N_6O_2$ **Molecular Weight:** 298.30

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.63%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA