Certificate of Analysis

STING-IN-6

Cat. No.: HY-148644

CAS No.: 2305940-34-3

Batch No.: 345929

Chemical Name: 1H-Benzimidazole-5-carboxamide, 1-[(2E)-4-[(2E)-5-(aminocarbonyl)-2-[[(1-ethyl-3-methyl-1H-p

 $\label{lem:condition} y razol-5-yl) carbonyl] imino]-2,3-dihydro-3-methyl-1H-benzimidazol-1-yl]-2,3-dimethyl-2-buten-1-yl]-2-[[(1-ethyl-3-methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methoxyphenyl)methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methoxyphenyl)methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methoxyphenyl)methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methoxyphenyl)methyl-1H-pyrazol-5-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methoxyphenyl)methyl-1H-pyrazol-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imino]-2,3-dihydro-7-[(3-methyl-1H-pyrazol-7-yl)carbonyl] imi$

ethoxy]-3-methyl-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.17%

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