Certificate of Analysis

STING agonist-20

 Cat. No.:
 HY-148068

 CAS No.:
 2591300-72-8

 Batch No.:
 255892

Chemical Name: 3H-Imidazo[4,5-b]pyridine-6-carboxamide, 3-[(2E)-4-[5-(aminocarbonyl)-2-[[(4-ethyl-2-methyl-5

-oxazolyl)carbonyl]amino]-7-(3-hydroxypropoxy)-1H-benzimidazol-1-yl]-2-buten-1-yl]-2-[[(4-eth

yl-2-methyl-5-oxazolyl)carbonyl]amino]-

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 light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.75%

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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