

Certificate of Analysis

STING agonist-23

Cat. No.: HY-152956
CAS No.: 2361570-16-1
Batch No.: 282020

Chemical Name: 3H-Imidazo[4,5-b]pyridine-6-carboxamide, 3-[(2E)-4-[5-(aminocarbonyl)-2-[[(1-ethyl-3-methyl-1

H-pyrazol-5-yl)carbonyl]amino]-1H-benzimidazol-1-yl]-2-buten-1-yl]-2-[[(1-ethyl-3-methyl-1H-p

yrazol-5-yl)carbonyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{35}N_{13}O_4$ Molecular Weight: 677.72

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.16%

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