

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : STING inhibitor diABZI-i

 Cat. No.
 : PC-24986

 CAS No.
 : 2305940-34-3

 Batch No.
 : PC-2498601

Chemical Name : (E)-1-((E)-4-((E)-5-carbamoyl-2-((1-ethyl-3-methyl-1H-pyrazole-5-carbonyl)imino)-3-methyl-

2, 3-dihydro-1H-benzo[d] imidazol-1-yl)-2, 3-dimethylbut-2-en-1-yl)-2-((1-ethyl-3-methyl-1H-benzo[d])-2-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-3-((1-ethyl-3-methyl-3-methyl-3-methyl-

pyrazole-5-carbonyl) imino)-7-((3-methoxybenzyl) oxy)-3-methyl-2, 3-dihydro-1 H-1, 2-dihydro-1 H-1, 2-dihy

benzo[d]imidazole-5-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 869.00 \\ \textbf{Molecular Formula} & \textbf{:} & \mathsf{C_{46}H_{52}N_{12}O_6} \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

CAS: 2305940-34-3

ANALYTICAL DATA

Appearance : Solid powder

1 H NMR Spectrum
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com