Inhibitors

Certificate of Analysis

CamA-IN-1

Cat. No.: HY-148578 CAS No.: 2924055-46-7 Batch No.: 265334

Chemical Name: tert-Butyl 4-(4-((9-(3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-9H-purin-6-yl)amino)

butyl)piperidine-1-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{36}N_6O_6$ **Molecular Weight:** 492.57

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.03%

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