## **Certificate of Analysis**

## TAK1/MAP4K2 inhibitor 1

Cat. No.: HY-77251 CAS No.: 1315330-11-0

Batch No.: 06472

**Chemical Name:** Benzamide, N-[4-[(4-ethyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-4-methyl-3-[(6-met

hyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)oxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{31}F_3N_6O_2$ 

**Molecular Weight:** 552.59

Storage: Powder -20°C 3 years

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

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 99.58%

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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