Inhibitors

Certificate of Analysis

Zongertinib

Cat. No.: HY-148810 CAS No.: 2728667-27-2

Batch No.: 310103

Chemical Name: 2-Propenamide, N-[1-[8-[[3-methyl-4-[(1-methyl-1H-benzimidazol-5-yl)oxy]phenyl]amino]pyrim

ido[5,4-d]pyrimidin-2-yl]-4-piperidinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{29}N_9O_2$ **Molecular Weight:** 535.60

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light yellow to green yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.06%

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

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