Certificate of Analysis

Belvarafenib

Cat. No.: HY-109080

CAS No.: 1446113-23-0

Batch No.: 283291

Chemical Name: Thieno[3,2-d]pyrimidine-7-carboxamide, 4-amino-N-[1-[(3-chloro-2-fluorophenyl)amino]-6-met

hyl-5-isoquinolinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₃H₁₆ClFN₆OS

Molecular Weight: 478.93

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 1 year; -20°C, 6 months (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.71%

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