Certificate of Analysis



Mitiperstat

Cat. No.: HY-145581 CAS No.: 1933460-19-5 Batch No.: 283628

Chemical Name: 4H-Pyrrolo[3,2-d]pyrimidin-4-one, 1-[[2-[(1R)-1-aminoethyl]-4-chlorophenyl]methyl]-1,2,3,5-tetr

ahydro-2-thioxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{15}CIN_4OS$

Molecular Weight: 334.82

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: Off-white to pink (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.07%

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