Inhibitors

Certificate of Analysis

CDK7/12-IN-1

Cat. No.: HY-46568 CAS No.: 2654075-94-0 Batch No.: 244629

Chemical Name: 3-Piperidinol, 4-[[[7-[[(2,7-dimethylimidazo[1,2-a]pyridin-3-yl)methyl]amino]-3-(1-methylethyl)

pyrazolo[1,5-a]pyrimidin-5-yl]amino]methyl]-, (3R,4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{34}\mathsf{N}_8\mathsf{O}$ **Molecular Weight:** 462.59

Storage: Powder -20°C 3 years

2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light brown (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.52%

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