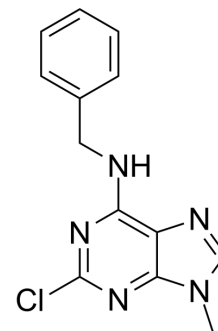


CDK2-IN-13

Cat. No.:	HY-W478102
CAS No.:	101622-53-1
Molecular Formula:	C ₁₃ H ₁₂ ClN ₅
Molecular Weight:	273.72
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description	CDK2-IN-13 (Compound 15) is a CDK2 inhibitor with an IC ₅₀ of 12 μM. CDK2-IN-13 can be used in research of cancer ^[1] .
IC ₅₀ & Target	IC ₅₀ :12 μM (CDK2) ^[1] .

REFERENCES

[1]. Havlíček L, et al. Cytokinin-derived cyclin-dependent kinase inhibitors: synthesis and cdc2 inhibitory activity of olomoucine and related compounds. J Med Chem. 1997 Feb 14;40(4):408-12.

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