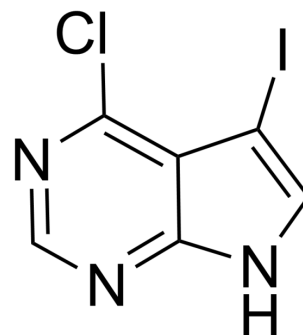


6-Chloro-7-iodo-7-deazapurine

Cat. No.:	HY-77336
CAS No.:	123148-78-7
Molecular Formula:	C ₆ H ₃ ClIN ₃
Molecular Weight:	279.47
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 100 mg/mL (357.82 mM)
* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
	1 mM		3.5782 mL	17.8910 mL	35.7820 mL
	5 mM		0.7156 mL	3.5782 mL	7.1564 mL
	10 mM		0.3578 mL	1.7891 mL	3.5782 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

4-Chloro-5-iodo-1H-pyrrolo[2,3-d]pyrimidine is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

6-Chloro-7-iodo-7-deazapurine is used as pharmaceutical intermediate.
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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