

Certificate of Analysis

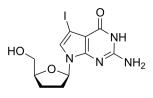
7-lodo-2',3'-dideoxy-7-deaza-guanosine

Cat. No.:	HY-W048479	
CAS No.:	114748-67-3	
Batch No.:	308293	
Chemical Name:	4H-Pyrrolo[2,3-d]pyrimidin-4-one, 2-amino-3,7-dihydro-5-iodo-7-[(2R,5S)-tetrahydro-5-(hydroxy	
	methyl)-2-furanyl]-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₁ H ₁₃ IN ₄ O ₃
Molecular Weight:	376.15
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.17%
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.

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