

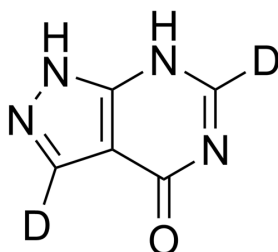
Allopurinol-d₂

Cat. No.:	HY-B0219S
CAS No.:	916979-34-5
Batch No.:	284103
Chemical Name:	4H-Pyrazolo[3,4-d]pyrimidin-4-one-3,6-d2, 1,5-dihydro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅ H ₂ D ₂ N ₄ O		
Molecular Weight:	138.12		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.33%
Isotopic Enrichment:	91.50%
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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