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Certificate of Analysis

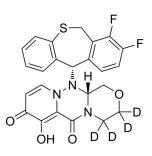
Baloxavir-d₄

Cat. No.:	HY-W751835
CAS No.:	2415027-80-2
Batch No.:	356448
Chemical Name:	(11aS)-11-((S)-7,8-Difluoro-6,11-dihydrodibenzo[b,e]thiepin-11-yl)-7-hydroxy-1,3,4,10a,11,11a-h
	exahydro-[1,4]oxazino[3,4-b]quinazoline-6,8-dione-3,3,4,4-d4

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₁₅ D ₄ F ₂ N ₃ O ₄ S
Molecular Weight:	487.51
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 yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.27%
Isotopic Enrichment:	99.72%
Additional Information:	d3=1.12%, d4=98.88%
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.

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA