RedChemExpress

Certificate of Analysis

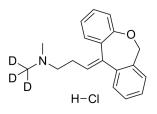
Doxepin-d₃ (hydrochloride)

Cat. No.:	HY-B0725S
CAS No.:	347840-07-7
Batch No.:	146437
Chemical Name:	1-Propanamine, 3-dibenz[b,e]oxepin-11(6H)-ylidene-N-methyl-N-(methyl-d3)-, hydrochloride (1
	:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₉ D ₃ ClNO		
Molecular Weight:	318.86		
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:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.68%
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.

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