RedChemExpress

Certificate of Analysis

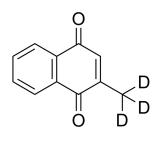
Menadione-d₃

Cat. No.:	HY-B0332S
CAS No.:	5172-16-7
Batch No.:	232942
Chemical Name:	1,4-Naphthalenedione, 2-(methyl-d3)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_5D_3O_2$		
Molecular Weight:	175.20		
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:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.08%
Water(KF):	99.8%
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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