# RedChemExpress

## Certificate of Analysis

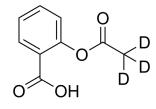
### Aspirin-d<sub>3</sub>

Cat. No.:	HY-14654S
CAS No.:	921943-73-9
Batch No.:	310900
Chemical Name:	Benzoic acid, 2-(acetyl-2,2,2-d3-oxy)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_5D_3O_4$		
Molecular Weight:	183.18		
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.51%
Isotopic Enrichment:	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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