## **BACE** MedChemExpress

# Certificate of Analysis

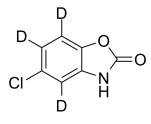
### Chlorzoxazone-d3

Cat. No.:	HY-B1462S
CAS No.:	1185173-60-7
Batch No.:	241429
Chemical Name:	5-Chloro-4,6,7-trideuterio-1,3-benzoxazol-2-ol

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C7HD3CINO2		
Molecular Weight:	172.58		
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 light brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.50%
Isotopic Enrichment:	≥98.0%
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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