



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-490561  
Lot Number: SAMPLE  
Product Name: 6-Hydroxy chlorzoxazone-d2  
CAS Number: 1432065-00-3  
Molecular Formula:  $C_7H_2D_2ClNO_3$   
Molecular Weight: 187.58

Test	Specification	Result
Appearance	White to brown solid	Pale red to light red solid
Identification (Mass Spectrometry)	Conforms to structure	Complies
Isotopic Purity	> 95%	95.7% (d0 = 0.16%)
NMR	Conforms to structure	Conforms
Purity		98%
Purity (HPLC)		99.81% (205 nm)
Elemental Analysis	Conforms	%C: 44.96 %H: 2.21 %N: 7.36
Solubility		DMSO (slightly), Methanol (slightly)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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