

Certificate of Analysis

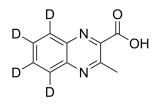
3-Methyl-2-quinoxalinecarboxylic acid-d₄

Cat. No.:	HY-W016099S
CAS No.:	2244217-93-2
Batch No.:	245730
Chemical Name:	2-Quinoxaline-5,6,7,8-d4-carboxylic acid, 3-methyl-d4

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_{10}H_4D_4N_2O_2}$		
Molecular Weight:	192.21		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light brown (Solid)
Purity:	99.60%
Isotopic Enrichment:	99.80%
Additional Information:	d2=0.36%, d3=0.21%, d4=99.42%
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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