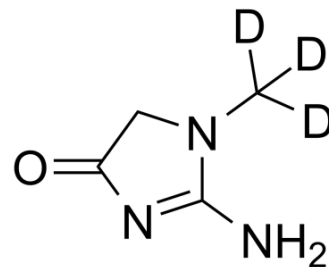


Creatinine-D3

Cat. No.:	HY-B0504S		
CAS No.:	143827-20-7		
Molecular Formula:	C ₄ H ₄ D ₃ N ₃ O		
Molecular Weight:	116.14		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Creatinine-D3 (NSC13123-D3) is a deuterium labeled Creatinine. Creatinine is a break-down product of creatine phosphate in muscle^[1].

IC₅₀ & Target

Human Endogenous Metabolite^[1]

REFERENCES

[1]. Allen, P.J., Creatine metabolism and psychiatric disorders: Does creatine supplementation have therapeutic value. *Neurosci Biobehav Rev*, 2012. 36(5): p. 1442-62.

Caution: Product has not been fully validated for medical applications. For research use only.

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