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Product Data Sheet

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2,6-Diaminoheptanedioic acid-¹³C₇

Cat. No.:	HY-W753671	
CAS No.:	1485529-87-0	
Molecular Formula:	¹³ C ₇ H ₁₄ N ₂ O ₄	
Molecular Weight:	197.15	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Target:	Isotope-Labeled Compounds; Endogenous Metabolite	$\begin{array}{ccc} HO^{\prime} & {}^{13}CH & {}^{13}C^{\prime} & {}^{13}CH \\ & & H_2 & {}^{13}CH \\ & NH_2 & & NH_2 \end{array}$
Pathway:	Others; Metabolic Enzyme/Protease	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

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Description 2,6-Diaminoheptanedioic Acid-13C7 is a ¹³C7 labeled version of 2,6-Diaminoheptanedioic acid (HY-128746). 2,6-Diaminoheptanedioic acid is an endogenous metabolite.

REFERENCES

[1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019 Feb;53(2):211-216.

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

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