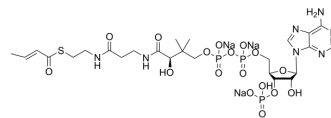


04:1 Coenzyme A trisodium

Cat. No.:	HY-E70263
CAS No.:	2260670-60-6
Molecular Formula:	C ₂₅ H ₃₇ N ₇ Na ₃ O ₁₇ P ₃ S
Molecular Weight:	901.55
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

04:1 Coenzyme A is a biochemical reagent that is a specific form of coenzyme A (CoA), "04:1" usually indicates that the acyl chain of the CoA contains four carbon atoms and one double bond. 04:1 Coenzyme A can be used to study specific biochemical reactions or pathways^[1].

REFERENCES

[1]. Friedrich P, et al. The complete stereochemistry of the enzymatic dehydration of 4-hydroxybutyryl coenzyme A to crotonyl coenzyme A. *Angew Chem Int Ed Engl.* 2008;47(17):3254-7.

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

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