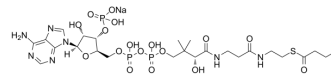


Butyryl-Coenzyme A sodium

Cat. No.:	HY-138177
CAS No.:	125527-24-4
Molecular Formula:	C ₂₅ H ₄₁ N ₇ NaO ₁₇ P ₃ S
Molecular Weight:	859.61
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Butyryl-Coenzyme A (Butyryl CoA) sodium is a coenzyme A-containing derivative of Butyric acid. Butyryl-Coenzyme A sodium is responsible for the final step of Butyrate production in bacteria^[1].

REFERENCES

[1]. Sato M, et, al. Three CoA Transferases Involved in the Production of Short Chain Fatty Acids in *Porphyromonas gingivalis*. *Front Microbiol.* 2016 Jul 19;7:1146.

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

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