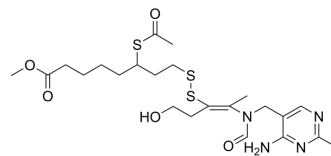


Octotiamine

Cat. No.:	HY-105541
CAS No.:	137-86-0
Molecular Formula:	C ₂₃ H ₃₆ N ₄ O ₅ S ₃
Molecular Weight:	544.75
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Octotiamine (TATD) is a vitamin B₁ analogue, a component of vitamin complex. Octotiamine can be used for the research of vitamin B1 deficiency^[1].

REFERENCES

[1]. Federico Luzi, et al. Rapid one-pot radiosynthesis of [carbonyl 11C]formamides from primary amines and [11C]CO₂. EJNMMI Radiopharmacy and Chemistry volume 5, Article number: 20 (2020).

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

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