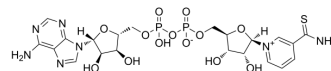


Thionicotinamide adenine dinucleotide

Cat. No.:	HY-131924
CAS No.:	4090-29-3
Molecular Formula:	C ₂₁ H ₂₇ N ₇ O ₁₃ P ₂ S
Molecular Weight:	679.49
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Thionicotinamide adenine dinucleotide (Thio-NAD) is a dinucleotide substrate ^[1] .
-------------	---

REFERENCES

[1]. William E Karsten, et al. Tartrate dehydrogenase catalyzes the stepwise oxidative decarboxylation of D-malate with both NAD and thio-NAD. *Biochemistry*. 2002 Oct 8;41(40):12193-9.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA