

Nicotinamide riboside tartrate Biochemical

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CATALOG #
AAA228422

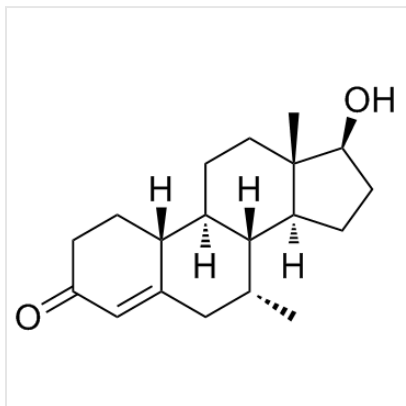
PRODUCT SYNONYMS

Nicotinamide riboside tartrate; 7alpha-Methylnandrolone; Nicotinamide riboside tartrate biochemical

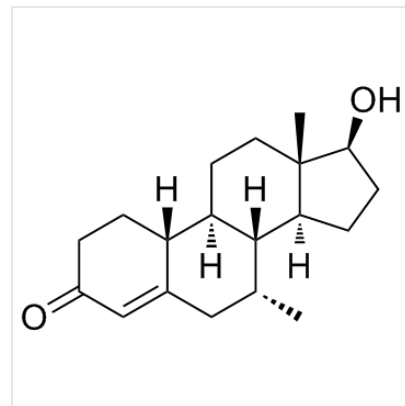
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2415657-86-0
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Chronic Nicotinamide riboside tartrate (p.o.; 400 mg/kg/day; for 16 weeks) supplementation increases plasma and intracellular NAD + content in a tissue-specific manner[1]. Animal Model: 10-week-old C57Bl/6J mice[1]. Dosage: 400 mg/kg. Administration: PO; daily; for 16 weeks. Result: Increased plasma and intracellular NAD + content in a tissue-specific manner.
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Trestolone, CAS 3764-87-2



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ADDITIONAL INFORMATION

Related Product Information for Nicotinamide riboside tartrate biochemical

Nicotinamide riboside tartrate, an orally active NAD + precursor, increases NAD + levels and activates SIRT1 and SIRT3. Nicotinamide riboside tartrate is a source of vitamin B3 (niacin) and enhances oxidative metabolism, protection against high fat diet-induced metabolic abnormalities. Nicotinamide riboside tartrate reduces cognitive deterioration in a transgenic mouse model of Alzheimer's disease.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.