

β -Nicotinamide mononucleotide-D4

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	β -Nicotinamide mononucleotide-D4 is the deuterated form of β -Nicotinamide mononucleotide. β -Nicotinamide mononucleotide (T4721) (β -NM) is the product of the nicotinamide phosphoribosyltransferase (NAMPT) reaction and serves as a critical intermediate in the synthesis of NAD+. It plays roles in cellular biochemical functions, and has implications in cardioprotection, diabetes, Alzheimer's disease, and obesity-related complications.
Targets(IC50)	Endogenous Metabolite

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481