

Taltirelin

Cat. No. CEPP-006

Lot. No. (See product label)

Introduction

Description Taltirelin is a peptide drug used primarily as a thyroid hormone-releasing hormone (TRH) analog. It has specific applications in medicine, particularly in neurology and endocrinology. Taltirelin mimics the action of natural TRH by binding to the TRH receptor. It stimulates the secretion of thyroid-stimulating hormone (TSH) from the pituitary gland, which promotes the secretion of thyroid hormones. In addition, taltirelin has central nervous system effects, affecting nerve conduction and the release of certain neurotransmitters.

Applications For the treatment of spinal cerebellar ataxia and neuroprotection.

Product Information

CAS No. 103300-74-9

Molecular Formula C₁₇H₃₁N₇O₉

Molecular Weight 405.41g/mol

Amino Acid Sequence 1-methyl-4,5-dihydroorotyl-His-Pro-NH₂

Usage and Packaging

Package 1G/Bottle, 10G/Bottle, 50G/Bottle or at customers requirement.

Storage and Shipping Information

Storage -20°C