

Tetracosactide acetate

Cat. No.: HY-P0060A

CAS No.: 60189-34-6

Molecular Formula: $C_{136}H_{210}N_{40}O_{31}S \cdot xC_2H_4O_2$

Sequence Shortening: SYSMEHFRWGGKPVGGKKRRPVKVYP

Target: Others

Pathway: Others

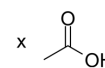
Storage: Sealed storage, away from moisture and light, under nitrogen

Powder -80°C 2 years

-20°C 1 year

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

SYSMEHFRWGGKPVGGKKRRPVKVYP



BIOLOGICAL ACTIVITY

Description

Tetracosactide acetate is a synthetic peptide stimulating the release of corticosteroids such as cortisol from the adrenal gland. Tetracosactide acetate is currently used for the research of ulcerative colitis and Crohn's disease, juvenile/adult rheumatoid arthritis and osteoarthritis^[1].

REFERENCES

[1]. Francesco Iuliano, et al. Adding Slow Release Tetracosactide Acetate to Eltrombopag Improves Haematological Response in ITP Patients with Platelet-Count Fluctuation. 2018 Nov 29;132(1).

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

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