

Lypressin Acetate

Cat. No. CEPP-005

Lot. No. (See product label)

Introduction

Description The main physiological function of pressor is to regulate extracellular fluid volume, promote water reabsorption in renal tubules, constrict blood vessels and cause an increase in blood pressure. Insufficient secretion of pressin causes symptoms such as polyuria, water loss and ravenous thirst. Lysopressin (Lysopressin acetate) is a synthetic derivative of pressin, its anti-diuretic and vasoconstrictive effects are relatively mild, and it can be used as a pharmaceutical synthesis intermediate.

Product Information

CAS No. 50-57-7

Molecular Formula C₄₆H₆₅N₁₃O₁₂S₂

Molecular Weight 1056.2182

Purity 98%

Amino Acid Sequence Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Lys-Gly-NH₂ (Disulfide bridge: Cys1-Cys6)

Usage and Packaging

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

Storage and Shipping Information

Storage -20°C