

Octreotide Acetate

Cat. No. CEPP-011

Lot. No. (See product label)

Introduction

Description Octreotide Acetate is a synthetic octapeptide derivative of a natural growth inhibitor, which retains pharmacological effects similar to those of growth inhibitors and has a long-lasting effect. Indications for octreotide acetate include acromegaly. It relieves signs and symptoms associated with functional gastroenteropancreatic endocrine tumours and is effective in carcinoid tumours with carcinoid syndrome manifestations, VIP tumours, and pancreatic hyperglycemia. In addition, octreotide acetate is about 50% effective in gastrinomas/Zollinger-Ellison syndrome (usually in combination with proton pump inhibitors or H2 receptor blockers), insulinomas (preoperative prophylaxis of hypoglycaemia and maintenance of normoglycaemia), and growth hormone releasing factor tumours.

Product Information

Appearance White or off-white powder

CAS No. 79517-01-4

Molecular Formula C₄₉H₆₆N₁₀O₁₀S₂

Molecular Weight 1019.24 g/mol

Amino Acid Sequence D-Phe-c(Cys-Phe-DTrp-Lys-Thr-Cys)-Thr-ol

Usage and Packaging

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

Storage and Shipping Information

Storage 2~8°C