

## 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 hyperglycinemias. 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

<b>Appearance</b>	White or off-white powder
<b>CAS No.</b>	79517-01-4
<b>Molecular Formula</b>	C <sub>49</sub> H <sub>66</sub> N <sub>10</sub> O <sub>10</sub> S <sub>2</sub>
<b>Molecular Weight</b>	1019.24 g/mol
<b>Amino Acid Sequence</b>	D-Phe-c(Cys-Phe-DTrp-Lys-Thr-Cys)-Thr-ol

### Usage and Packaging

<b>Package</b>	1G/Bottle, 10G/Bottle, 50G/Bottle or at customers requirement.
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### Storage and Shipping Information

<b>Storage</b>	2~8°C
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