

Lanreotide Recombinant Protein



RPPB1338

Product Information Protein Information

Product SKU:

RPPB1338

Protein description:

Lanreotide is an octapeptide, an analogue of a naturally occurring hormone, somatostatin.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

The protein (1mg/ml) was lyophilized with 5mg mannitol and 0.04mg tween-80.

Purity:

Greater than 99.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized Lanreotide in sterile 18MΩ-cm H₂O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized Lanreotide although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Lanreotide should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.