

Lanreotide

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| Catalog No. | CRL106A | Quantity: | 200 µg |
| | CRL106B | | 1.0 mg |
| | CRL106C | | 10 mg |

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

Formulation: Lyophilized from a sterile filtered solution with 5 mg mannitol + 0.04 mg Tween-80

Purity: > 99% as determined by RP-HPLC and SDS-PAGE analyses

Endotoxin Level: < 0.1 ng/µg of Lanreotide

Reconstitution: **Centrifuge vial prior to opening.** First add sterile distilled water to the vial to fully solubilize the protein to a concentration not less than 100 µg/ml. After complete solubilization of the protein, it can be further diluted to other aqueous solutions.

Storage & Stability: Store lyophilized Lanreotide at -20°C to -80°C. Reconstituted Lanreotide is stable for 1 week at 2-4°C. For long term storage, aliquot and store at -20°C to -80°C with a carrier protein (0.1% HSA or BSA) as a stabilizer. **Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Avoid repeated freeze-thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

