
Product Name : Tirzepatide hydrochloride
Cat. No. : PC-28324
CAS No. :
Batch No. : PC-2832401
Chemical Name : Y-{Aib}-EGTFTSDYSI-{Aib}-LDKIAQ-{diacid-gamma-Glu-(AEEA)2-Lys}-AFVQWLIAGGPSSGAPPPS-NH2 hydrochloride salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 4813.45 (free base)
Molecular Formula : $C_{225}H_{348}N_{48}O_{68}.xHCl$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months
Chemical Structure : Y-{Aib}-EGTFTSDYSI-{Aib}-LDKIAQ-{diacid-gamma-Glu-(AEEA)2-Lys}-AFVQWLIAGGPSSGAPPPS-NH2 hydrochloride salt

ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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