

Product Data Sheet

Product Name: Insulin glargine

Cat. No.: GC69283

Chemical Properties

Cas. No. 160337-95-1

Formula $C_{267}H_{404}N_{72}O_{78}S_6$

M.Wt 6062.89

Solubility Storage Store at 4°C, do not freeze

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

A-chain: GIVEQCCTSI CSLYQLENYCG
B-chain: FVNQHLCGSHLVEALYLVCGERGFFYTPKTRR (Disulfide
bridge: CysA₆-CysA₁₁, CysA₇-CysB₇, CysA₂₀-CysB₁₉)

Caution: Product has not been fully validated for medical applications. For research use only.

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