

Technical Data Sheet

Human Insulin, Solution

Compound Information

Product Name: Human Insulin, Solution
CAS No.: 11061-68-0
Molecular Formula: C₂₅₇H₃₈₃N₆₅O₇₇S₆
Revision Date: 2026-04-15

Analytical Information

Tests	Specifications
Native Source	Non-Animal
Appearance	Clear solution
pH	7.9-8.5
Insulin Content	9.5-11.5 mg/ml
Cell Culture Test	Pass (at 1 mL/L)
Endotoxin	≤ 50 EU/ml
MS	Pass test

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