

Insulin Degludec Side-Chain Intermediate

Cat. No. CEGZ-6467

Lot. No. (See product label)

Introduction

Description

Insulin Degludec Side-Chain Intermediate is a white powder with a purity of at least 98% and defined limits for process-related impurities.

Applications

Insulin degludec intermediate synthesis Pharmaceutical process development
Analytical and quality-control studies

Product Information

Appearance

White powder

Form

Powder

Purity

≥98%

Impurities

Total impurities: ≤2% Any single unknown impurity: ≤0.5% N-Hydroxysuccinimide: ≤0.4% N-Hexanoyl-L-glutamic acid α-tert-butyl ester: ≤0.6%

Quality

The principal chromatographic peak has the same retention time as the reference standard.

Grade

Pharmaceutical-intermediate grade