

Title (en)  
PROTAMINE-FREE INSOLUBLE ACYLATED INSULIN COMPOSITIONS

Title (de)  
PROTAMINFREIE, UNLÖSLICHE ZUSAMMENSETZUNGEN VON ACYLIERTEM INSULIN

Title (fr)  
COMPOSITIONS INSULINIQUES ACYLEES INSOLUBLES EXEMPTES DE PROTAMINE

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Application  
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Abstract (en)  
[origin: WO0100675A1] The present invention relates to ultralente-like crystals, comprised of insulin derivatives or insulin analog derivatives, and optionally, underivatized insulin or underivatized insulin analogs. Insoluble compositions comprising the ultralente-like crystals are suitable for both parenteral and non-parenteral delivery for treating hyperglycemia and diabetes.

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**C07K 14/62**; **A61K 38/28**

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