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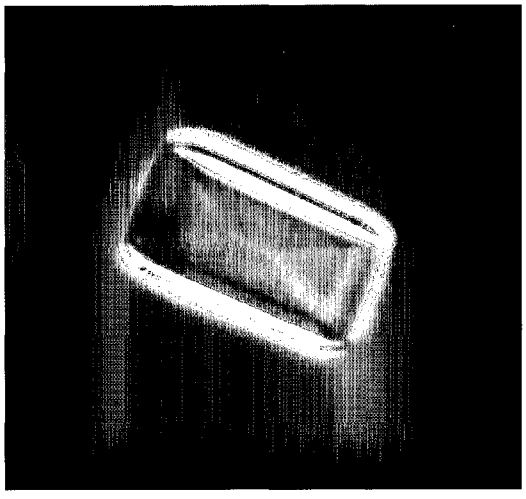
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(54) Title: INSULIN-OLIGOMER CONJUGATES, FORMULATIONS AND USES THEREOF



(57) Abstract: The invention provides a complex including a cation and an insulin compound conjugate. The insulin compound conjugate includes insulin compound, such as human insulin or an analog thereof, conjugated to a modifying moiety, such as a polyethylene glycol moiety. The invention also includes solids and pharmaceutical compositions including such complexes, methods of making such complexes, and methods of using such complexes in the treatment of insulin compound deficiencies and other ailments. Further, the invention includes novel insulin compound conjugates and modifying moieties for use in making novel insulin compound conjugates. The invention also includes fatty acid compositions for administration of of pharmaceutical agents, such as the novel insulin compound conjugates, and/or the cation-insulin compound conjugate complexes of the invention.

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