

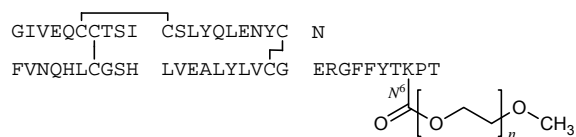
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	INSULIN PEGLISPRO
PRONUNCIATION	in' sul in peg lis' pro
THERAPEUTIC CLAIM	Treatment of type 1 and type 2 diabetes

CHEMICAL NAMES

1. Poly(oxy-1,2-ethanediyl),  $\alpha$ -hydro- $\omega$ -methoxy-, 28<sup>B</sup>-ester with 28<sup>B</sup>-(N<sup>6</sup>-carboxy-L-lysine)-29<sup>B</sup>-L-prolineinsulin (human)
2. polyethylene glycol 20,000 pegylated insulin lispro:  
[28<sup>B</sup>-(6-N-[[ $\omega$ -methoxypoly(oxyethylene)]carbonyl]-L-lysine),29<sup>B</sup>-L-proline]human insulin
3. polyethylene glycol 20,000 Da pegylated insulin lispro:  
[28<sup>B</sup>-(6-N-[[ $\omega$ -methoxypoly(oxyethylene)]carbonyl]-L-lysine),29<sup>B</sup>-L-proline]human insulin

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>259</sub> H <sub>385</sub> N <sub>65</sub> O <sub>79</sub> S <sub>6</sub> [C <sub>2</sub> H <sub>4</sub> O] <sub>n</sub>
MOLECULAR WEIGHT	26 kDa
TRADEMARK	None as yet
SPONSOR	Eli Lilly and Company
CODE DESIGNATION	LY2605541
<u>CAS</u> REGISTRY NUMBER	1200440-65-8