

## Comparison Chart for Individuals Switching to Biosimilar Insulin



- Use same dose (unit to unit) when transitioning to biosimilar.
- No clinical differences in onset, peak, or duration of action.
- No expected differences in adverse effects.

## **INSULIN LISPRO**

Product	<b>Humalog</b> ® (reference biologic)	<u>Admelog</u> ® (biosimiliar)
Strength	100 units/mL	100 units/mL
Manufacturer	Eli Lilly	Sanofi-Aventis
DIN	02229704	02469901
Supplied as	10 mL vial	10 mL vial
Vial cap/label stripe colour	Maroon cap/maroon stripe	Maroon cap/maroon stripe
Storage: unopened	Refrigerated (2-8 °C) until expiration date. Keep away from direct heat and light. Do not freeze.	
Storage: in use	Room temperature $^{^{\wedge}}$ (max. 30 $^{\circ}$ C) for up to 28 days. Keep away from direct heat and light. Do not freeze. Insulin pump users should consult the insulin pump manufacturer for specific storage instructions.	

## **INSULIN ASPART**

Product	NovoRapid® (reference biologic)	<u>Trurapi</u> ® (biosimiliar)
Strength	100 units/mL	100 units/mL
Manufacturer	NovoNordisk	Sanofi-Aventis
DIN	02245397	02529254
Supplied as	10 mL vial	10 mL vial
Vial cap/label stripe colour	Orange cap/orange stripe	Grey cap/orange stripe
Storage: unopened	Refrigerated (2-8 °C) until expiration date. Keep away from direct heat and light. Do not freeze.	
Storage: in use	Room temperature <sup>^</sup> (max. 30 °C) for up to 4 weeks. Keep away from direct heat and light. Do not freeze. Insulin pump users should consult the insulin pump manufacturer for specific storage instructions.	



Updated September 26, 2023. Refer to the <u>Saskatchewan Drug Plan Formulary</u> prior to dispensing to confirm formulary listings. Individuals with questions about insulin pump compatibility are encouraged to contact the insulin pump manufacturer.

<sup>^</sup> Room temperature generally refers to temperatures from 15 °C to up to 25 °C - 30 °C. Product specific instructions may have slight variation in room temperature. Refer to product monograph or product insert for detailed storage information .