

# NEUROMUSCULAR BLOCKER STORAGE



**EFFECTIVE: 1 June 2025 – 1 September 2025**

**DISCARD CHART ON 1 September 2025 – DOWNLOAD updated chart quarterly →**



Store neuromuscular blockers (except vecuronium) at 2 – 8°C until required for use

**AFTER REMOVAL FROM REFRIGERATOR FOR USE**, adjust **expiry** and **store** unused neuromuscular blockers according to advice below

Neuromuscular blocker	Brand and usual storage temperature <sup>1</sup> (in original packaging)	Stability outside of usual storage temperature <sup>2</sup>	After removal from refrigerator NB: mark vial/ ampoule with revised expiry
<b>Atracurium</b>	DBL	2 – 8°C Not stable outside 2 – 8°C Protect from light	<b>Discard at the end of the day</b>
	Tracrium	2 – 8°C 7 days < 25°C Protect from light	⊘ <b>Do NOT</b> return to fridge <b>Discard after 7 days</b>
	Medsurge	2 – 8°C 7 days < 25°C Protect from light	⊘ <b>Do NOT</b> return to fridge <b>Discard after 7 days</b>
<b>Cisatracurium</b>	Juno DBL Medsurge Nimbex	2 – 8°C 21 days ≤ 25°C <sup>7</sup> Protect from light	⊘ <b>Do NOT</b> return to fridge <b>Discard after 21 days</b>
	Kalcex (distributed by Juno)	2 – 8°C 48 hours ≤ 25°C <sup>3</sup> Protect from light	⊘ <b>Do NOT</b> return to fridge <b>Discard after 48 hours</b>
	AFT	2 – 8°C 1 month ≤ 25°C	⊘ <b>Do NOT</b> return to fridge <b>Discard after 1 month</b>
	Accord	2 – 8°C Not stable outside 2 – 8°C Protect from light	<b>Discard at the end of the day</b>
<b>Pancuronium</b>	Inresa (SAS)	2 – 8°C 3 months ≤ 25°C <sup>4</sup>	⊘ <b>Do NOT</b> return to fridge <b>Discard after 3 months</b>
<b>Rocuronium</b>	Esmeron DBL Sandoz Baxter	2 – 8°C 12 weeks ≤ 30°C	⊘ <b>Do NOT</b> return to fridge <b>Discard after 12 weeks</b>
	Rocon Medsurge	2 – 8°C 12 weeks ≤ 25°C <sup>1</sup>	⊘ <b>Do NOT</b> return to fridge <b>Discard after 12 weeks</b>
<b>Suxamethonium</b>	Juno Mercury (S19 supply)	2 – 8°C 30 days ≤ 25°C <sup>5,6</sup>	⊘ <b>Do NOT</b> return to fridge <b>Discard after 30 days</b>
<b>Vecuronium</b>	Vecure Sun	< 25°C < 25°C Protect from light	<b>Keep at room temperature</b> <b>Discard after original expiry date</b>



## DISCLAIMER

Information was **current at the time of publication – DO NOT** use this chart outside effective dates.

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Recommendations are **brand specific**. Please contact manufacturer for advice about unlisted brands.

**References:** (1) Product Information. (2) Manufacturers were contacted for stability data. (3) Written communication by Juno for Kalcex company (14 Oct 2021). (4) Written communication from Inresa company (17 Feb 2022). (5) Written communication from Juno company (12 Oct 2020). (6) Written communication from Mercury Pharmaceuticals Ltd (15 March 2023). (7) Written communication from Medsurge Healthcare (3 Feb 2025).



Compiled by the **AdPha**  
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