

NEUROMUSCULAR BLOCKER STORAGE



EFFECTIVE: 1 December 2022 – 1 March 2023

DISCARD CHART ON 1 MAR 2023 – 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 ¹ (in original packaging) | Stability outside of usual storage temperature ² | After removal from refrigerator NB: mark vial/ ampoule with revised expiry |
|-----------------------|---|---|---|
| Atracurium | DBL 2 – 8°C | Not stable outside 2 – 8°C Protect from light | Discard at the end of the day |
| | Tracrium 2 – 8°C | 7 days < 25°C Protect from light | ⊘ Do NOT return to fridge Discard after 7 days |
| Cisatracurium | Juno DBL Nimbex 2 – 8°C | 21 days ≤ 25°C Protect from light | ⊘ Do NOT return to fridge Discard after 21 days |
| | Kalcex (distributed by Juno) 2 – 8°C | 48 hours ≤ 25°C ³ Protect from light | ⊘ Do NOT return to fridge Discard after 48 hours |
| | AFT 2 – 8°C | 1 month ≤ 25°C | ⊘ Do NOT return to fridge Discard after 1 month |
| Pancuronium | Inresa (SAS) 2 – 8°C | 3 months ≤ 25°C ⁴ | ⊘ Do NOT return to fridge Discard after 3 months |
| Rocuronium | Esmeron DBL Sandoz 2 – 8°C | 12 weeks ≤ 30°C | ⊘ Do NOT return to fridge Discard after 12 weeks |
| | Rocon 2 – 8°C | 12 weeks ≤ 25°C | ⊘ Do NOT return to fridge Discard after 12 weeks |
| | Medsurge 2 – 8°C | 8 weeks ≤ 25°C | ⊘ Do NOT return to fridge Discard after 8 weeks |
| Suxamethonium | Juno 2 – 8°C | 30 days ≤ 25°C ⁵ | ⊘ Do NOT return to fridge Discard after 30 days |
| Vecuronium | Vecure Sun < 25°C | < 25°C Protect from light | Keep at room temperature Discard after original expiry date |

DISCLAIMER

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

Use QR code to download **quarterly updates** (March, June, September, December) or visit shpa.org.au/NBS

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).



Compiled by the **SHPA Surgery and Perioperative Medicine Leadership Committee**

PLACE LABEL HERE

Apply label here containing contact details, name and pager number

- Surgery/Perioperative Medicine Pharmacist, and/or
- Pharmacy Department