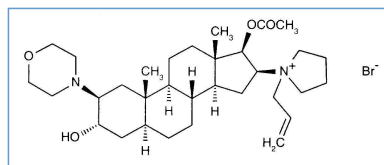


# Stabilis



## Rocuronium bromide



Noms commerciaux

|                      |  |
|----------------------|--|
| Brometo de rocuronio | Chili, Colombie, Equateur, Pérou, Portugal   |
| Curionialis          | Mexique  |
| Curon                | Turquie  |
| Desproxyl            | Mexique  |
| Esmeron              | Allemagne, Arabie Saoudite, Australie, Autriche, Chili, Colombie, Danemark, Egypte, Emirats Arabes Unis, Equateur, Espagne, Finlande, France, Grande Bretagne, Grèce, Hongrie, Inde, Irlande, Islande, Italie, Luxembourg, Malaisie, Maroc, Mexique, Norvège, Nouvelle Zélande, Pays bas, Pologne, Portugal, Roumanie, Suède, Suisse, Tunisie, Vénézuéla |
| Flacidine            | Equateur, Pérou  |
| Lufcuren             | Mexique  |
| Mirontrex            | Mexique  |
| Neolblock            | Mexique  |
| Primeron             | Mexique  |
| Robulvar             | Mexique  |
| Rocsur               | Pérou  |
| Rocubron             | Pérou  |
| Rocurex              | Colombie   |
| Rocuronio            | Colombie, Espagne, Grande Bretagne, Pérou  |
| Rocuronium           | Belgique, Nouvelle Zélande, Roumanie, Suède  |
| Rocuronium bromid    | Allemagne, Belgique, Canada, Malaisie  |
| Somtus               | Mexique  |
| Zemuron              | Argentine, Canada, Etats Unis d'Amérique   |



### Stabilité en mélange

| Forme | Compatibilité | Concentration | Température | Stabilité | Substance                             | Temps | Statut | Code |
|-------|---------------|---------------|-------------|-----------|---------------------------------------|-------|--------|------|
|       |               |               |             |           |                                       |       |        |      |
|       |               | 1 mg/ml       | 22°C-23°C   |           | Milrinone lactate : 0,2 mg/ml         | 4     |        | 813  |
|       |               | 0.5 mg/ml     | 25°C        |           | Palonosetron hydrochloride : 25 µg/ml | 4     |        | 2227 |





## Facteur influençant la stabilité



## Compatibilités

|  |  | Rocuronium bromide<br>Amoxicillin sodium   |    | 3564 |
|--|--|--|----|------|
|  |  | Rocuronium bromide : 10 mg/ml  | RL | 4603 |
|  |  | Rocuronium bromide<br>Amphotericin B   |    | 3564 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Cefiderocol sulfate tosylate : 20 mg/mL              |    | 4528 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Ceftolozane / tazobactam : 10/5 mg/ml                |    | 3828 |
|  |  | Rocuronium bromide<br>Co-trimoxazole   |    | 3564 |
|  |  | Rocuronium bromide : 1 mg/ml<br>Dexmedetomidine : 4 µg/ml                            |    | 1712 |
|  |  | Rocuronium bromide<br>Famotidine   |    | 3564 |
|  |  | Rocuronium bromide : 1 mg/ml<br>Fenoldopam mesylate : 80 µg/ml                       |    | 1803 |
|  |  | Rocuronium bromide   |    | 3564 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Amoxicillin sodium / clavulanic acid : 100/10 mg/ml |    | 3824 |
|  |  | Rocuronium bromide<br>Azathioprine sodium  |    | 3564 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Caffeine : 10 mg/ml                                 | ∅  | 3964 |
|  |  | Rocuronium bromide<br>Cefazolin sodium   |    | 3564 |
|  |  | Rocuronium bromide<br>Cloxacillin sodium   |    | 3564 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Cloxacillin sodium : 100 mg/ml                      |    | 3012 |
|  |  | Rocuronium bromide<br>Dexamethasone sodium phosphate                                 |    | 3564 |
|  |  | Rocuronium bromide<br>Diazepam   |    | 3564 |
|  |  | Rocuronium bromide<br>Erythromycin lactobionate                                      |    | 3564 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Fosfomycin : 30 mg/ml                                |    | 4055 |
|  |  | Rocuronium bromide<br>Furosemide   |    | 3564 |

|  |  |  |  |      |
|--|--|--|--|------|
|  |  | Rocuronium bromide : 1 mg/ml<br>Hetastarch : 60 mg/ml                      |  | 1721 |
|  |  | Rocuronium bromide<br>Hydrocortisone sodium succinate                      |  | 3564 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Imipenem-Cilastatin / Relebactam : 5 mg/ml |  | 4433 |
|  |  | Rocuronium bromide<br>Insulin  |  | 3564 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Isavuconazonium sulfate : 1.5 mg/ml        |  | 3829 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Meropenem : 50 mg/ml                      |  | 4319 |
|  |  | Rocuronium bromide<br>Methohexital sodium                                  |  | 3564 |
|  |  | Rocuronium bromide<br>Methylprednisolone sodium succinate                  |  | 3564 |
|  |  | Rocuronium bromide : 1 mg/ml<br>Micafungin : 1.5 mg/ml                     |  | 2108 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Midazolam hydrochloride : 2.1 mg/ml       |  | 3823 |
|  |  | Rocuronium bromide : 4 mg/ml<br>Milrinone lactate : 0.8 mg/ml              |  | 813  |
|  |  | Rocuronium bromide : 10 mg/ml<br>N-acetylcysteine : 200 mg/ml              |  | 3766 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Nafamostat : 10 mg/mL                     |  | 4545 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Naloxone hydrochloride : 0.4 mg/ml        |  | 3408 |
|  |  | Rocuronium bromide : 1 mg/ml<br>Palonosetron hydrochloride : 50 µg/ml      |  | 2227 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Paracetamol : 10 mg/ml                    |  | 4435 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Paracetamol : 10 mg/ml                    |  | 4742 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Plazomicin sulfate : 24 mg/ml              |  | 4145 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Remifentanyl hydrochloride : 100 µg/ml    |  | 3823 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Remimazolam : 5 mg/ml                     |  | 4723 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Salbutamol sulfate : 1 mg/ml              |  | 3216 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Sulbactam/durlobactam : 15/15 mg/ml        |  | 4801 |
|  |  | Rocuronium bromide : 5 mg/ml<br>Tedizolid phosphate : 0.8 mg/ml            |  | 3827 |
|  |  | Rocuronium bromide : 10 mg/ml<br>Thiopental sodium : 25 mg/ml              |  | 3767 |
|  |  | Rocuronium bromide<br>Thiopental sodium                                    |  | 3564 |
|  |  | Rocuronium bromide<br>Thiopental sodium                                    |  | 3373 |

|  |  |  |  |      |
|--|--|--|--|------|
|  |  | Rocuronium bromide<br>Vancomycin hydrochloride |  | 3564 |
|--|--|--|--|------|



## Voie d'administration



## Bibliographie



























|      | Type        | Source   |
|------|-------------|--|
| 813  | Revue       | Akkermann SR, Zhang H, Mullins RE, Yaughn K.<br>Stability of milrinone lactate in the presence of 29 critical care drugs and 4 IV solutions.<br>Am J Health-Syst Pharm 1999 ; 56: 63-68.   |
| 1712 | Revue       | Trissel LA, Saenz CA.<br>Compatibility screening of Precedex during simulated Y-site administration with other drugs.<br>Int J Pharm Compound 2002 ; 6: 230-233.   |
| 1721 | Revue       | Trissel LA, Williams KY, Baker MB.<br>Compatibility screening of Hextend during simulated Y-site administration with other drugs.<br>Int J Pharm Compound 2001 ; 5: 69-72.   |
| 1803 | Revue       | Trissel, LA, Saenz CA, Ogundele OB, Ingram D, Baker MB.<br>Compatibility of fenoldopam mesylate with other drugs during simulated Y-site administration.<br>Am J Health-Syst Pharm 2003 ; 60: 80-85.                                 |
| 2108 | Revue       | Trusley C, Kupiec TC, Trissel LA.<br>Compatibility of micafungin injection with other drugs during simulated Y-site co-administration.<br>Int J Pharm Compound 2006 ; 10: 230-232.   |
| 2227 | Revue       | Trusley C, Ben M, Kupiec TC, Trissel LA.<br>Compatibility and stability of palonosetron hydrochloride with four neuromuscular blocking agents during simulated Y-site administration.<br>Int J Pharm Compound 2008 ; 12, 2: 156-160. |
| 3012 | Revue       | Sullivan T, Forrest J.M, Leclair G.<br>Compatibility of Cloxacillin Sodium with Selected Intravenous Drugs During Simulated Y-Site Administration<br>Hosp Pharm 2015 ; 50, 3: 214-220.   |
| 3216 | Revue       | Legris ME, Valiquette ME, Lavoie A, Forest JM, Leclair G.<br>Compatibilité physique par évaluation visuelle du salbutamol injectable lors de son administration en Y.<br>Pharmactuel 2011 ; 44, 1 : 14-18                            |
| 3373 | Revue       | Khan S, Stannard N, Greijn J.<br>Precipitation of thiopental with muscle relaxants: a potential hazard.<br>J R Soc Med Sh Rep 2011 ; 2: 58.  |
| 3408 | Revue       | Tollec S, Touzin K, Pelletier E, Forest J.M.<br>Evaluation visuelle de la compatibilité physique de la naloxone avec d'autres médicaments intraveineux usuels.<br>Pharmactuel 2013 ; 46, 1 : 16-21.                                  |
| 3564 | Laboratoire | Rocuronium B Braun - Résumé des caractéristiques du produit.<br>B Braun 2012   |
| 3766 | Revue       | Forrest J.M, Hildgen P.<br>Compatibilité de l'acétylcystéine injectable lors de son administration en Y avec d'autres médicaments usuels<br>Pharmactuel 2014 ; 47, 3 : 161-165.  |

|      |        |   |
|------|--------|---|
| 3767 | Revue  | Legris M.E, Lavoie A, Forrest J.M, Hildgen P.<br>Compatibilité par évaluation visuelle du thiopental injectable lors de son administration en Y avec des médicaments usuels.<br>Pharmactuel 2014 ; 47, 3 : 167-172.                                   |
| 3823 | Revue  | Juan E.P, Palau M.M, Cerd? S.A, Rubert M.A, Nicolau B.R.<br>Compatibilité physique de médicaments administrés dans l'unité de soins intensifs<br><br>Pharmactuel 2015 ; 48, 3 : 146-152.  |
| 3824 | Revue  | Boudi S, Roy H, Forest JM, Leclair G.<br>Compatibilité physique de l'association amoxicilline-acide clavulanique en injection avec plusieurs autres médicaments lors d'une administration en Y.<br>Pharmactuel 2023 2023;56,3:91-98                   |
| 3827 | Poster | Ghazi I.M, Hamada Y, Nicolau D.P.<br>Compatibility of tedizolid phosphate with selected intravenous drugs via simulated Y-site conditions.<br>ASHP Midyear 2015   |
| 3828 | Poster | Thabit A.K, Hamada Y, Nicolau D.P.<br>Ceftozolane/tazobactam physical compatibility during simulated Y-site administration.<br>ASHP Midyear 2015  |
| 3829 | Poster | So W, Kim L, Thabit A.K, Nicolau D.P, Kuti J.L.<br>Compatibility of isavanazonium sulfate during simulated Y-site administration.<br>ASHP Midyear 2015  |
| 3964 | Revue  | Audet M.A, Forest E, Friciu M, Forest J.M, Leclair G.<br>Compatibilité du citrate de caféine injectable avec plusieurs autres médicaments.<br>Pharmactuel 2017 ; 50,1 : 27-33.  |
| 4055 | Revue  | Monogue M, Almarzoky Abuhussain S, Kuti J, Nicolau D.<br>Physical compatibility of fosfomycin for injection with select i.v. drugs during simulated Y-site administration.<br>Am J Health-Syst Pharm 2018 , 75, 1:36-44                               |
| 4145 | Revue  | Asempa T.E, Avery L.M, Kidd J.M, Kuti J.L, Nicolau D.P.<br>Physical compatibility of plazomicin with select i.v. drugs during simulated Y-site administration.<br>Am J Health-Syst Pharm 2018 ;75,14:1048-1056  |
| 4319 | Revue  | Lessard J-J, Caron E, Schérer H, Forest J-M, Leclair G.<br>Compatibility of Y-site Injection of Meropenem Trihydrate With 101 Other Injectable Drugs.<br>Hosp Pharm 2020 ; 55, 5: 332-337.  |
| 4433 | Revue  | Ghazi I.M, El Nekidy W.S, Sood A, Dulku A, Patel R, Patel K.<br>Y-site Administration of Imipenem/Cilastatin/ Relebactam With Common Intravenous Medications<br>Clin Ther 2020 ; 42, 3: 475-485.  |
| 4435 | Revue  | Hanifah S, Nugroho B.H, Chabib L.<br>Compatibility of acetaminophen with central nervous system medications during simulated Y-site injection.<br>Anaesthesiol Intensive Ther 2020 ; 52, 1: 23-27.  |
| 4528 | Revue  | Lu J, Liu Q, Kupiec T, Vail H, Lunch L, Fam D, Vu N.<br>Physical Compatibility of Cefiderocol with Selected Intravenous Drugs During Simulated Y-site Administration.<br>Int J Pharm Compound 2021 ;25,1:52-61  |
| 4545 | Revue  | Kondo M, Nagano M, Yoshida M, Yoshida N, Tagui N, Yoshida M, Sugaya K, Takase H.<br>Physical compatibility of nafamostat with analgesics, sedatives, and muscle relaxants for coronavirus disease treatment.<br>Journal of Nippon Medical school 2021 |
| 4603 | Revue  | Vallée M, Barthélémy I, Friciu M, Pelletier E, Forest J.M, Benoit F, Leclair G.<br>Compatibility of Lactated Ringer's Injection With 94 Selected Intravenous Drugs During Simulated Y-site Administration.<br>Hosp Pharm 2021 ; 56, 4: 228-234.       |

|      |       |  |
|------|-------|--|
| 4723 | Revue | Kondo M, Yoshida N, Yoshida M, Tanaka C, Tagami T, Horik K, Sugaya K, Takase H<br>Physical compatibility of remimazolam with opioid analgesics, sedatives, and muscle relaxants during simulated Y-site administration.<br>Am J Health-Syst Pharm 2022 <a href="https://doi.org/10.1093/a">https://doi.org/10.1093/a</a> |
| 4742 | Revue | Macoviciuc M, Nguyen C, Forest J-M, Leclair G.<br>Compatibilité physique de l'acétaminophène injectable avec 102 autres médicaments lors d'une administration en Y.<br>Pharmactuel 2022 ; 55, 4: 247-255.  |
| 4801 | Revue | Ruiz V, Yuwei Shen Y, Abouelhassan Y, Fouad A, Nicolau D, Kuti J.<br>Physical compatibility of sulbactam/durlobactam with select intravenous drugs during simulated Y-site administration.<br>Am J Health-Syst Pharm 2024 ;51,1:   |



# Dictionnaire

|  |  |
|--|--|
|  Curarisant                               |  Injectable                       |
|  Noms commerciaux                         |  Stabilité en mélange             |
|  Contenant                                |  Solvant                          |
|  Concentration                            |  Température                      |
|  Conservation                             |  Molécule                         |
|  Durée de stabilité                       |  Bibliographie                    |
|  Verre                                    |  Glucose 5%                       |
|  Lumière                                  |  Heure                            |
|  Non précisée                             |  Facteur influençant la stabilité |
|  Nutrition parentérale (mélange ternaire) |  Provoque                         |
|  Dégradation                              |  Compatibilités                   |
|  Incompatibilité non précisée             |  Incompatible                     |
|  Compatible                              | <b>RL</b> Ringer lactate   |
|  Précipitation immédiate                |  NaCl 0,9% ou glucose 5%        |
|  Chlorure de sodium 0,9%                |  Aucun                          |
|  Eau pour préparation injectable        |  Solvant spécifique             |
|  Voie d'administration                  |  Intraveineuse                  |
|  Perfusion continue                     |  Bibliographie                  |
|  Dictionnaire                           |  |