**Direct Healthcare Professional Communication**

**Vipranop 5 micrograms/ml (Noradrenaline) Solution for Injection and Infusion: potential risk of medication errors**

July 2025

Dear Healthcare Professional

Laboratoire Aguettant in agreement with the Medicines and Healthcare products Regulatory Agency (MHRA), would like to inform you of the following:

**Summary**
A new Noradrenaline product, **Vipranop 5 micrograms/ml, solution for injection/infusion,** has been approved for the restoration and maintenance of blood pressure following hypotension induced by spinal or general anaesthesia in adults.


- ***This product differs from existing Noradrenaline products in both strength and presentation.***
- ***There is a potential risk of underdosing or overdosing should the incorrect strength of noradrenaline be administered, and risk of serious adverse drug reactions or lack of efficacy.***
- ***Prescribers should always specify the dosage of noradrenaline on each prescription (quantities less than 1 mg should be written in micrograms and not abbreviated to mg).***
- ***Healthcare professionals should check whether the product requires dilution before administration.***

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***The table below outlines the differences between the available noradrenaline products:***

| | **New Product** | **Existing Product** | | |
|---|---|---|---|---|
| **Name** | Vipranop 5 µg/mL, solution for injection/infusion | Noradrenaline 0.08 mg/ml solut ion for infusion infusion | Sinora 0.16 mg/ml solution for | Noradrenaline Concentrate for solution for infusion |
| **Strength** | 5 µg/mL as Noradrenaline (Norepinephrine) base | Noradrenaline 0.08 mg/ml solution for infusion | Noradrenaline 0.16 mg/ml solution for infusion | 1mg / ml Concentrate for solution for infusion |
| **Volume & presentation** | 50 ml Glass Vial | 50 ml Glass Vial | 50 ml Glass Vial | Glass Ampoules |
| **Quantity of active substance per vial/ampoule** | Each 50ml vial contains 500µg of noradrenaline tartrate corresponding to 250µg Noradrenaline base | Each 50 ml vial contains 8mg noradrenaline tartrate, corresponding to 4mg noradrenaline base | Each 50 ml vial contains 16 mg of noradrenaline tartrate corresponding to 8 mg of noradrenaline base. | Each ml of concentrate for solution for infusion contains 2 mg Noradrenaline tartrate, equivalent to 1 mg Noradrenaline base |
| **indication** | Restoration and maintenance of **perioperative** blood pressure following hypotension induced by spinal or general anaesthesia in adults. | Noradrenaline (Norepinephrine) is indicated in adults weighing over 50kg for the treatment of hypotensive emergencies. | Sinora solution for infusion is indicated in adults weighing over 50kg for the on-going treatment of hypotensive emergencies with escalating noradrenaline dose requirements. | Noradrenaline is indicated for the emergency restoration of blood pressure in cases of acute hypotension. |
| **Dilution to provide** | Ready to use | Ready to use (should NOT be diluted before use) | Ready to use (should NOT be diluted before use) | Dilution is required before use |

***Please click here to read the Summary of Product Characteristics for full details.***

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**Call for Reporting**
Please report suspected adverse drug reactions, including medication errors and inadequate therapeutic effects, to the MHRA through the Yellow Card scheme.

Please report:

- All suspected ADRs that are serious or result in harm. Serious reactions are those that are fatal, life-threatening, disabling or incapacitating, those that cause a congenital abnormality or result in hospitalisation, and those that are considered medically significant for any other reason.
- All suspected ADRs associated with new drugs and vaccines identified by the black triangle▼

You can report via:

- the Yellow Card website https://yellowcard.mhra.gov.uk
- the free Yellow Card app available from the Apple App Store or Google Play Store
- some clinical IT systems (EMIS/SystmOne/Vision/MiDatabank) for healthcare professionals

Alternatively, you can report a suspected side effect to the Yellow Card scheme by calling 0800 731 6789 for free, Monday to Friday between 9am and 5pm.

When reporting please provide as much information as possible, including information about medical history, any concomitant medication, onset timing, treatment dates, and product brand name.
Adverse events should also be reported to Aguettant Ltd on 01275 463691.

**Company contact details**
If you have any questions or require further information, please contact the distributor of this product, namely Aguettant Ltd by phone on +353 (0)1 431 1350 or via email at info@aguettant.co.uk.
Kind regards

DocuSigned by:
Guillaume Sabatier
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**Guillaume SABATIER**
Chief Operations Officer
Head Pharmacist

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