METALYSE® IS NOW AVAILABLE

for the fibrinolytic treatment of patients with acute ischaemic stroke¹.







How to prepare Metalyse®

1. Reconstitute immediately before administration.



6. Take the vial with reconstituted Metalyse® and swirl gently to dissolve any remaining powder, but do not shake, as this will produce foam.



 Remove the protective cap on the vial containing Metalyse® dry substance by flipping it up with a thumb.



If there are bubbles, let the solution stand undisturbed for a few minutes to allow them to disappear.



3. Swab the rubber top of the vial with an alcohol wipe.



 The reconstituted solution consists of 5 mg/ml Metalyse[®]. It should be clear and colourless to pale yellow and it should not contain any particles.



4. Aseptically withdraw 5 mL sterilised water for injection.



8. Remove the amount required using a needle and a syringe.



 Transfer the 5 mL sterilised water for injection into the Metalyse® vial by introducing the needle vertically into the middle of the rubber stopper, directing the diluent stream into the powder.



9. Use immediately. Dispose of any unused solution.









How to dose & administer Metalyse®

Metalyse® is administered by a single IV bolus **over 5 to 10 seconds,** eliminating the need for a one-hour infusion, as required for Actilyse®.²⁻⁴





Calculate the dose based on the patient's body weight

Weight	Dose
<60 kg	3 ml (15 mg)
60 to <70 kg	3.5 ml (17.5 mg)
70 to <80 kg	4 ml (20 mg)
80 to <90 kg	4.5 ml (22.5 mg)
90+ kg	5 ml (25 mg)



Abbreviations

IV: intravenous. References

1. Metalyse® European Summary of Product Characteristics. 2. Menon BK, et al. Lancet 2022; 400: 161-169. 3. Bivard A, et al. Lancet Neurol. 2022; 21: 520-27. 4. Actilyse® European Summary of Product Characteristics.

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