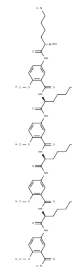


## Delparantag

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 872454-31-4   |
| Formula:          | C56H79N13O12  |
| Molecular Weight: | 1126.31   |
| Storage:          | Keep away from moisture<br>Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br><small>Actual storage temperature shall be subject to the COA.</small> |



## Biological Description

|               |   |
|---------------|---|
| Description   | Delparantag( PMX-60056) is a heparins antidote designed to restore coagulation. |
| Targets(IC50) | Factor Xa   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.8879 mL | 4.4393 mL | 8.8786 mL |
| 5 mM  | 0.1776 mL | 0.8879 mL | 1.7757 mL |
| 10 mM | 0.0888 mL | 0.4439 mL | 0.8879 mL |
| 50 mM | 0.0178 mL | 0.0888 mL | 0.1776 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

- Mahan CE. A 1-year drug utilization evaluation of protamine in hospitalized patients to identify possible future roles of heparin and low molecular weight heparin reversal agents. *J Thromb Thrombolysis*. 2014 Apr;37(3):271-8. doi: 10.1007/s11239-013-0927-7. PubMed PMID: 23653171.
- Kuziej J, Litinas E, Hoppensteadt DA, Liu D, Walenga JM, Fareed J, Jeske W. In vivo neutralization of unfractionated heparin and low-molecular-weight heparin by a novel salicylamide derivative. *Clin Appl Thromb Hemost*. 2010 Aug;16(4):377-86. doi: 10.1177/1076029610366439. Epub 2010 May 11. PubMed PMID: 20460347.

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