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Product Datasheet

Heparin Cofactor II, Human (HCII) USB-H1892-75

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| Article Name | Heparin Cofactor II, Human (HCII) |
| Biozol Catalog Number | USB-H1892-75 |
| Supplier Catalog Number | H1892-75 |
| Alternative Catalog Number | USB-H1892-75-100 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Inhibition of Thrombin by Heparin Cofactor II: Thrombin (IIa), heparin (HEP) and heparin cofactor II (HCII) interact to form a ternary complex via a random order bireactant mechanism. Heparin subsequently dissociates from the complex as thrombin form... |
| Molecular Weight | 65600 |
| Purity | Heparin cofactor II is prepared from fresh frozen plasma by a modification of the procedure of Griffith, et al., (9). Purity is 95% by SDS PAGE and activity is determined based on thrombin inhibition in the presence of dermatan sulfate. |
| Form | Supplied as a liquid in 50% glycerol/H ₂ O. |