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Product Datasheet

Prothrombin, Fragment 1.2, Human (Lyophilized) USB-P9115-12A

| Article Name | Prothrombin, Fragment 1.2, Human (Lyophilized) |
|----------------------------|--|
| Biozol Catalog Number | USB-P9115-12A |
| Supplier Catalog Number | P9115-12A |
| Alternative Catalog Number | USB-P9115-12A-1 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Prothrombin is a vitamin K-dependent plasma protein which is synthesized in the liver (1). Prior to secretion into plasma, prothrombin undergoes post-translational modification by a vitamin K-dependent carboxylase which converts ten specific glutamic |
| Molecular Weight | 34566 |
| Purity | 95%. Human prothrombin is prepared from fresh frozen human plasma. Purity is determined by SDS-PAGE analysis, and activity is measured by clotting and/or chromogenic substrate assay, following conversion of prothrombin to thrombin. |
| Form | Supplied as a lyophilized powder from 20mM Tris, pH 7.4, 150mM sodium chloride, 0.1% Mannitol. Reconstitute in 172.9ul of sterile ddH2O. |