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Product Datasheet

Prothrombin, Bovine USB-P9115-15

| Article Name | Prothrombin, Bovine |
|----------------------------|---|
| Biozol Catalog Number | USB-P9115-15 |
| Supplier Catalog Number | P9115-15 |
| Alternative Catalog Number | USB-P9115-15-1 |
| 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 | 72000 |
| Purity | 95% by SDS-PAGE. Bovine prothrombin is prepared from fresh bovine plasma using a modification of the procedure described by Owen, et al. (3). Purity is determined by SDS-PAGE analysis, and activity is measured by clotting and/or chromogenic substrate as |
| Form | Supplied as a liquid in 50% glycerol/H2O. |