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## Product Datasheet

### Hemoglobin USB-474255

Article Name	Hemoglobin
Biozol Catalog Number	USB-474255
Supplier Catalog Number	474255
Alternative Catalog Number	USB-474255-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Hemoglobin is a tetramer (which contains 4 subunit proteins) called hemoglobin A, consisting of two alpha and two beta subunits non-covalently bound, each made of 141 and 146 amino acid residues, respectively. The subunits are structurally similar an...
Purity	Prepared by separating erythrocytes from plasma by centrifugation. The plasma is siphoned off and ether is added to the erythrocyte paste causing the cells to lyse. A second centrifugation removes the cell walls resulting in a clear red solution of hemoglobin.
Form	Supplied as a liquid in PBS, 0.25% BSA, 0.09% sodium azide.