## Product Datasheet



## **Product Description**

**Product:** Albumin, Horse Plasma

Catalog Number: IEQSA

**Description:** Albumin is a water-soluble protein with considerable structural stability which

makes up 60percent of the total protein of plasma. It functions as a carrier of hormones, enzymes, fatty acids, metal ions, and medicinal products. Prepared from US origin equine (horse) plasma by proprietary fractionation methods and lyophilized. >95percent pure by SDS-PAGE. Add deionized water or buffer to

original or desired volume, aliquot and freeze unused portion.

Recommended Storage: -70 C
Shipping Conditions: Cold pack

Minimum Shelf Life: 3 years from delivery

## **Technical Information**

**Purity:** >95% by SDS-PAGE analysis

Source: Horse plasma

Molecular Weight: 66,000 Extinction Coefficient: 0.67

## **Sample Characteristics**

Lot Number: IEQSA-SAMPLE
Aliquot: 1 x 100 mg
Concentration: Lyophilized

**Volume:** 10 ml before lyophilization

**Buffer:** Salt free

Form: Lyophilized powder

For In Vitro laboratory use only

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