

Human Serum Albumin Recombinant (OsrHSA)

Product Specification

Biological origin : Rice Grain (Oryza Sativa)

Catalog No. : HY01E

Physical Appearance: Lyophilized powder

Identity:

OsrHSA is well defined and animal-free Recombinant Human Serum Albumin (rHSA). Designed for cell culture applications, OsrHSA is a powerful media supplement that outperforms plasma-derived Human Serum Albumin and Bovine serum albumin. It has a molecular weight of 65,000 and an isoelectric point of 4.8.

Purity:

Greater than 99.0% as determined by:

- (a) Analysis by SEC-HPLC.
- (b) Analysis by SDS-PAGE.

Applications:

Formulation of Protein Therapeutics
Cell Storage: Cryopreservation
Vaccine formulation and manufacturing
Development of mammalian cell cultures
Infertility treatments
Coating for medical devices
Drug delivery
In vivo/vitro diagnostics

Endotoxin:

Less than 0.05 EU/ μ g of Recombinant HSA.

Usage:

For **Research, Laboratory and Manufacture Use**. The product should not be used as drugs and food additives.

Storage:

Stored at temperatures 2-8°C