

PRODUCT SPECIFICATION

α -Fetoprotein (AFP, human), Recombinant, $\geq 95\%$, CHO cells

Catalog Number: A0732 **Part Number:** 90721

Source: Human α -Fetoprotein (AFP) produced in CHO cells

Form

Clear to light yellow liquid - Buffer: 10mM Sodium Phosphate, 150mM Sodium Chloride, 0.05% Sodium Azide, pH 7.2 $\pm$ 0.1.

Purity Specification

$\geq 95\%$ by HPLC

Report purity by SDS-PAGE/Western Blot

Report purity by SPE

Protein / Content Specification

≥ 1.0 mg/ml by Immunoassay (report method).

Report total protein by Lowry Protein Assay (BSA standard)

(product is packaged based on immunoassay concentration)

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. Avoid repeated freeze-thaw cycles by packaging into smaller sizes and freezing.

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.