



CERTIFICATE OF ANALYSIS

PRODUCT NAME:	FERRITIN Human Heart
APPEARANCE:	Reddish amber to brown
CAT. NO:	I270-40
EXPIRATION:	3 years
FORM:	Liquid 50mM Tris-HCl, 0.15 NaCl
PROTEIN CONC:	Typically > .5mg/ml
PURITY:	>90% by electrophoresis
SOURCE:	Human Heart
STORAGE:	2-8 C, Do not freeze
UNSPSC CODE:	51131907

Human Heart Ferritin Concentration: Immunologically reactive in Biocheck EIA assay, >0.5 mg/ml protein by Lowry method

Human heart ferritin Analysis: Electrophoresis show one major band.

Human Heart Ferritin is a glycoprotein which stores iron atoms in the ferric state. Human Ferritin is predominantly intracellular, where it forms an exchangeable pool of iron acting as an iron store. Human Ferritin level in serum is directly proportional to body iron stores and serum levels are an excellent indicator in monitoring iron status in anaemia.

Information on the different types of Human Ferritin(s)Light Chain (basic)Human Ferritin and Heavy Chain (acidic)Human Ferritin