

DATA SHEET

Product Name: Transferrin, Human Plasma

Catalog #: A-2010

Molecular Mass: 80,000 Da

Protein Purity: >95% by SDS-PAGE

Handling: Store in Tightly Sealed Vial

Appearance: Lyophilized from 20 mM Na Phosphate, pH 7.4, and 150 mM NaCl

Storage: Freezer

Transferrin is a glycosylated metal-carrying serum protein. Transferrin, the transport protein of iron, has been implicated as playing a role in AD and PD

by regulating the iron concentrations in the brain^{1,2}.

References:

1. Rensburg, S.J.V., et al., (2004) Metabolic Brain Disease, 19:89-96

2. Loeffler, D.A, et al., (1995) Journal of Neurochemistry, 65:710

Notes: Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-

HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

For research use only. Not for use in humans.