CERTIFICATE OF ANALYSIS

Complement Technology, Inc.
4801 Troup Hwy, Suite 701
Tyler, Texas 75703, USA

Product: **Factor H**
Catalog # **A137c Lot #**
Exp. Date:

Description: Factor H Purified Human Complement Protein @ 10 mg/mL

Specifications	**Limits**	**Results**
PROTEIN CONCENTRATION	0.95 – 1.2 mg/mL. Factor H has an extinction coefficient of $E^{1\%}/_{280}$nm = 12.4	10.05 mg/ml
FILL VOLUME	1.0 – 1.1 mL	1.05 mL
BUFFER	Phosphate, buffered Saline, pH 7.2	Phosphate, buffered saline, pH 7.2
PRESERVATIVE	None, filtered through a 0.22 µm pore size filter.	None, filtered through a 0.22 µm pore size filter.
PURITY	> 90%	> 97% by SDS-PAGE
IMMUNOCHEMISTRY	≤ trace amounts of IgG, IgA, IgM, C3, C4.Factor I, Factor B, Factor P, ceruloplasmin or albumin	Conforms
HUMAN SERUM/PLASMA STARTING MATERIAL		
HBsAg 3.0	Negative	Negative
Anti-HIV 1 and 2 Plus O	Negative	Negative
Anti-HCV 3.0	Negative	Negative
HIV-1/HCV/HBV by NAT	Negative	Negative
West Nile Virus (WNV) by NAT	Negative	Negative
Anti-Syphilis	Negative	Negative
Anti-HTLV I/II	Negative	Negative

Store at -70ºC or below.

Thaw quickly at 37°C, mix, and put in an ice+water bath to cool.

Avoid Repeated Freeze/Thaw

FOR RESEARCH USE ONLY
NOT FOR HUMAN OR DRUG USE

Signature of Analyst

Date of Analysis

Phone: 1-903-581-8284 FAX: 1-903-581-0491 Email: contactCTI@aol.com
Web Site: www.ComplementTech.com