## **CERTIFICATE OF ANALYSIS**

**Complement Technology, Inc.** 

4801 Troup Hwy, Suite 701 Tyler, Texas 75703, USA

Catalog # CVF-NHS Lot #

Product: CVF Activated NHS

Exp. Date:

Description: Cobra Venom Factor Activated Normal Human Serum

<u>Specifications</u>	<u>Limits</u>	<u>Results</u>
PROTEIN CONCENTRATION	50 – 75 mg/mL	53 mg/mL
FILL VOLUME	1.0 – 1.2 mL	1.05 mL
PRESERVATIVE	None, filtered through a 0.22 µm pore size filter.	None, filtered through a 0.22 µm pore size filter.
FUNCTIONAL ACTIVITY	C3 Titer ≤ 10% of NHS Starting Value	< 1% (> 99% Consumption)
	C5 Titer ≤ 10% of NHS Starting Value	< 1% (> 99% Consumption)
HUMAN SERUM/PLASMA STARTING MATERIAL HBsAg HBc Anti-HIV- 1 and 2 ANTIBODIES Anti-HCV ANTIBODIES Anti-Syphilis	Negative Negative	Negative Negative Negative Negative
HCV by NAT HIV by NAT	Negative Negative	Negative Negative

SAFETY PRECAUTIONS: This product is derived from human blood and although it tested negative for HIV antibodies and Hepatitis B and C it should be handled with appropriate precautions including wearing of gloves and safety glasses.

> STORE AT -70°C 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