## **CERTIFICATE OF ANALYSIS**

Complement Technology, Inc.
4801 Troup Hwy, Suite 701

Product: Anti Rat FH
Catalog # R237 Lot # 2

Tyler, Texas 75703, USA Exp. Date:

Description: Goat Anti-Rat Factor H

<b>Specifications</b>	<u>Limits</u>	<u>Results</u>
PROTEIN CONCENTRATION	> 40 mg/mL	70 mg/ml
FILL VOLUME	1.0 – 1.1 mL	1.03 mL
PHYSICAL APPEARANCE	Clear, straw colored	Conforms
PRESERVATIVE	0.09 % sodium azide 10mM EDTA	Conforms Conforms
IMMUNODIFFUSION TITER	Against normal mouse serum, a clear precipitin line forms at a dilution <u>&gt;</u> neat	Dilution = 1:8
SPECIFICITY	Monospecific for FH when present in normal rat serum or plasma	Conforms
IDENTITY	Forms a precipitin line of identity in Ouchterlony with purified rat FH and rat serum	Conforms
SPECIES REACTIVITY	Rat, Mouse, Human, Cyno monkey	Reacts with Rat & Mouse

Short term storage (<30 days) at 4°C.

Longer term storage at  $\leq$  -20°C.

**Avoid Repeated Freeze/Thaw** 

FOR RESEARCH USE ONLY NOT FOR HUMAN OR DRUG USE

Signature of Analyst Date of Analysis

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