

# CERTIFICATE OF ANALYSIS

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

Product: **Anti-C3**  
Catalog # **A213** Lot #  
Exp. Date:

Description: Goat Anti-Human C3

<u>Specifications</u>	<u>Limits</u>	<u>Results</u>
PROTEIN CONCENTRATION	> 4.0 g/dL	114 mg/ml
FILL VOLUME	1.0 – 1.1 mL	1.05 mL
PHYSICAL APPEARANCE	Clear, straw colored	Conforms
PRESERVATIVE	0.09 % sodium azide	Conforms
DELIPIDATION	Required	Conforms
IMMUNODIFFUSION TITER	Against normal human serum, a clear precipitin line forms at a dilution $\geq$ 1:4	Dilution = 1:16
SPECIFICITY	Monospecific for C3 when present in normal human serum or plasma.	Conforms
IDENTITY	Forms a precipitin line of identity in Ouchterlony with purified C3 and NHS	Conforms

**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**

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Signature of Analyst

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Date of Analysis