

# CERTIFICATE OF ANALYSIS

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

Product: **Anti-Factor P**  
Catalog # **A239** Lot #  
Exp. Date:

Description: Goat Anti-Human Factor P (Purified IgG Fraction)

<b><u>Specifications</u></b>	<b><u>Limits</u></b>	<b><u>Results</u></b>
PROTEIN CONCENTRATION	5.0 – 15.0 mg/ml using an extinction coefficient of E1%/280nm =13.5	12.4 mg/ml
FILL VOLUME	1.0 – 1.1 mL	1.05 mL
PHYSICAL APPEARANCE	Clear to slightly tan colored	Conforms
PRESERVATIVE	0.09 % sodium azide	Conforms
DELIPIDATION	Optional	Not Delipidated
IMMUNODIFFUSION TITER	Against normal human serum, a clear precipitin line forms at a dilution $\geq$ 1:2	Dilution = 1:32
SPECIFICITY	Monospecific for Factor P when tested vs normal human serum or plasma.	Conforms
IDENTITY	Forms a precipitin line of identity in Ouchterlony with purified human Factor P 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