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CERTIFICATE OF ANALYSIS

Catalog #: Q55102S **Lot #:** 6G19804

Description: Sheep anti Cyclic GMP

Sheep Antibody to Cyclic GMP (cGMP)

Specificity: Reacts with cyclic GMP.

Host Animal: Sheep

Immunogen: Succinylated cGMP conjugated to BSA.

Format: Neat, Liquid

Purification: Not applicable

Concentration: Not applicable

Buffer: Not applicable

Preservative: None

Applications: May be used in radioimmunoassays; 50% binding is achieved with a 1:6,400 dilution. May also be used in

ELISA and to affinity purify cGMP. Each laboratory should determine an optimum working titer for use in

its particular application. Other applications have not been tested but use in such assays should not

necessarily be excluded.

Storage: Store (up to 1 year) at -20°C to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

Reference: The reference listed below is for research purposes only.

J. Appl. Physiol., 72: 389-395 (1992).

Robert OH

Signature

20 September 2013

Date