PRODUCT INFORMATION SHEET

Product Number: AD0059F

Compound: Anti-FLAG® IgG conjugated to SureLight®-Allophycocyanin

Amount: 1 mg total protein

Lot Number: APC1351

Storage: 4°C in the dark. After product has been reconstituted, DO NOT FREEZE.

Handling: Before use, reconstitute to 1.0 ml with distilled deionized water and allow to sit on ice for 20-30 minutes. Gently mix by vortexing or tapping tube before use.

Buffer: Supplied lyophilized. Upon reconstitution with 1.0 mL distilled deionized water, the product is in 10 mM Tris (pH 8.2), 150 mM sodium chloride, 50 mM sucrose, 0.1% BSA and 1 μg/mL pentachlorophenol.

Stability: Upon reconstitution with water, product should be stored at 4°C and be used within 3 months.

Date of Manufacturing: March 9, 2023

Shelf Life: 5 years from test date

Test Date: 3/13/23

Intended use: The Anti-FLAG® IgG :SureLight®-Allophycocyanin conjugate can be used as an acceptor for the energy emitted by Eu3+-chelates in the LANCE™ homogeneous assay format. Product is for research purposes only, the product is not intended for any other use (such as cosmetic, agricultural, drug, food or household uses).

Lot specific information:

(upon reconstitution)

Concentration: 1.1 mg/ml total protein

SureLight®-APC molarity = 4.61 uM

Anti-FLAG® IgG molarity = 4.36 uM

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LANCE™ is a trademark of Revvity Health Sciences, Inc.

FLAG™ is a registered trademark of Sigma Corporation