

Certificate of Analysis

Fluorescein-Poly GT, 1 mL

ThermoFisher
SCIENTIFIC

Part Number: PV3610
Lot Number: 2822886B
Immediate Storage: -20°C
Shipping Conditions: dry ice

5781 Van Allen Way
Carlsbad, CA 92008
Phone: 760.603.7200
www.thermofisher.com

Description:

Fluorescein- Poly Glu:Tyr (4:1) for use in Lanthascreen® Activity Assays.

Concentration: 30 µM

Typical Usage:

In a Lanthascreen™ Activity Assay Fluorescein-Poly GT is used at 200 nM in the 10 µL kinase reaction. For more information go to www.invitrogen.com/lanthascreenkinase.

Storage and Handling:

Store at -20°C. **Vortex before each use.** If properly stored at -20°C, this product is guaranteed for 6 months from date of purchase.

Storage Buffer:

10 mM HEPES 137 mM NaCl and 2.7 mM KCl (HEPES buffered saline).

Instrument Settings:

Fluorescein-Poly GT, used in a TR-FRET assay, requires a fluorescence plate reader capable of reading TR-FRET and filters in the **green** range. For instrument specific set-up information go to www.thermofisher.com/instrumentsetup.

QUALITY ASSURANCE

Functional Testing:

Fluorescein-Poly GT is functionally tested in an Lanthascreen® Activity Assay with an appropriate kinase.



Chevojn Joseph, Director, Quality

Date: 27/Oct/2023

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