

# Certificate of Analysis

## Kinase Tracer 236, 25 µL

**ThermoFisher**  
SCIENTIFIC

**Part Number:** PV5592  
**Lot Number:** 3019843H  
**Immediate Storage:** -20°C  
**Shipping Conditions:** dry ice

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

**Description:**

An Alexa Fluor® conjugate or "tracer" used in the Lanthascreen® Eu Kinase Binding Assay.

**Tracer Concentration:**

50 µM

**Typical Usage:**

In a Lanthascreen® Eu Kinase Binding Assay Kinase Tracer 236 is used at 5nM - 100nM nM in the 15 µL assay. For kinase specific usage go to [www.lifetechnologies.com/bindingassaytable](http://www.lifetechnologies.com/bindingassaytable), open the pdf file.

**Storage and Handling:**

Store at -20°C.

**Storage Buffer:**

100% DMSO.

**Instrument Settings:**

Kinase Tracer 236, used in a TR-FRET assay, requires a fluorescence plate reader capable of reading TR-FRET and filters in the **red** range. For instrument specific set-up information go to [www.thermofisher.com/instrumentsetup](http://www.thermofisher.com/instrumentsetup).

### QUALITY ASSURANCE

**Purity:**

99% chromatographic purity by HPLC.



Chevojn Joseph, Director, Quality

Date: 06/Sep/2024

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