

Product Information Sheet

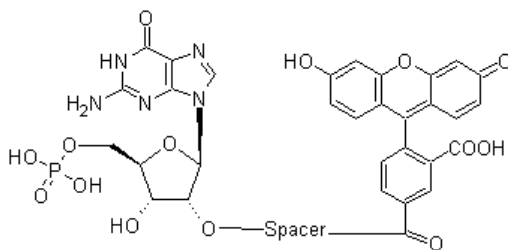
Ordering Information

Product Number: 13611
Product Name: GMP-Fluorescein conjugate calibrator
Unit Size: 100 nmol
Storage Conditions: <-15 °C and kept from light and moisture
Expiration Date: 12 months upon receiving

Chemical and Spectral Properties

Molecular Weight: ~800

Chemical Structure:



Soluble in: DMSO
Excitation Wavelength: 492 nm
Emission Wavelength: 515 nm

Application Notes

GMP-Fluorescein conjugate calibrator is designed to use with our green fluorescent FAM-cGMP PDE V substrate (#Cat: 13604), a cGMP derivative that is a specific substrate for phosphodiesterase (PDE) V. This GMP-Fluorescein conjugate calibrator is the hydrolyzed product of FAM-cGMP PDE V substrate (#Cat: 13604) by PDE V. It is used to calibrate the hydrolysis rate of FAM-cGMP PDE V substrate (#Cat: 13604) by PDE V.