

## GMP-Fluorescein conjugate calibrator

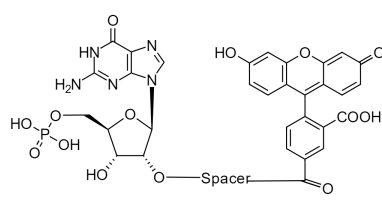
Catalog number: 13611

Unit size: 100 nmol

### Product Details

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

### Chemical Properties

Appearance	Solid
Molecular Weight	~800
Soluble In	DMSO
Chemical Structure	

### Spectral Properties

Excitation Wavelength	498 nm
Emission Wavelength	517 nm

### Applications

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 by PDE V. It is used to calibrate the hydrolysis rate of FAM-cGMP PDE V substrate by PDE V.