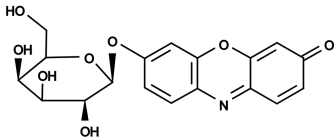
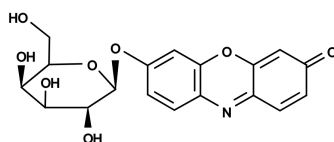


**Resorufin beta-D-galactopyranoside *CAS
95079-19-9***Catalog number: 14019
Unit size: 5 mg**Product Details**

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

Chemical Properties

Appearance	Orange solid
Molecular Weight	375.33
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	571 nm
Emission Wavelength	584 nm

Applications

Resorufin beta-D-galactopyranoside is a fluorogenic galactosidase substrate that generates a red fluorescent product upon interaction with the enzyme. This enzyme substrate is widely used in high throughput screening of galactosidase inhibitors.