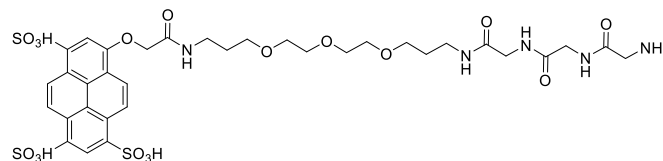


AZDye 405 Gly-Gly-Gly

| | |
|--------------------------|--------------------------------|
| Product Name: | AZDye 405 Gly-Gly-Gly |
| Product No.: | 1583 |
| Molecular Weight: | 889.92 (protonated) |
| CAS: | n/a |
| Solubility: | Water, DMSO, DMF, MeOH |
| Appearance: | Grey to yellow amorphous solid |
| Shelf life: | 3 years at -20°C |
| Shipping: | Ambient temperature |
| Storage: | Upon receipt store at -20°C |

Chemical Structure



Optical Properties

λ_{abs} 402 nm

λ_{abs} 424 nm

ϵ_{max} 35,000 M⁻¹cm⁻¹

Φ_{fl} n/a

Spectrally Similar Dyes: Alexa Fluor® 405, CF® 405, DyLight® 405

DyLight is a trademark of Thermo Fisher Scientific, Inc. Alexa Fluor is a trademark of Thermo Fisher Scientific, Inc. CF Dyes is a trademark of Biotium Inc.

Absorption and Emission Spectra

