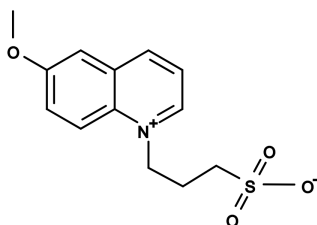


**SPQ [6-Methoxy-
N-(3-sulfopropyl)quinolinium]**Catalog number: 21252
Unit size: 25 mg**Product Details**

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

Chemical Properties

Appearance	White solid
Molecular Weight	281.33
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	317 nm
Emission Wavelength	451 nm

Applications

A chloride indicator that has the fluorescence dependent of chloride concentration. Its fluorescence is quenched by chloride through collision quenching.