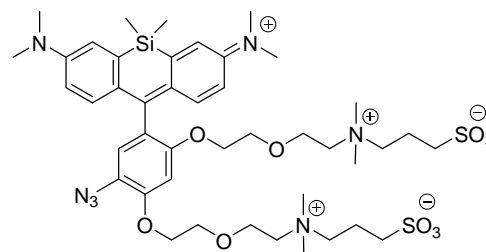


CalFluor 647 Azide

Product Name:	CalFluor 647 Azide
Product No.:	1372
Molecular Weight:	933.24 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Blue amorphous solid
Shelf life:	3 years at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	657 nm
λ_{abs}	674 nm
ϵ_{max}	n/a
Φ_{fl}	n/a
Spectrally Similar Dyes	Alexa Fluor® 647, CF® 647 DyLight® 649

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

