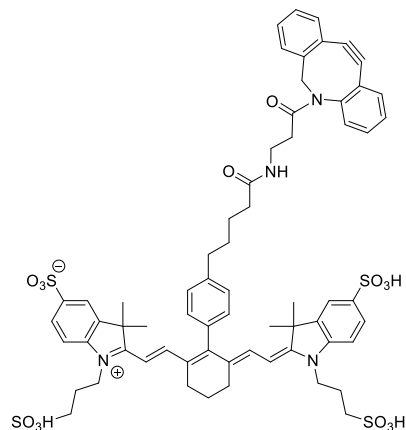


IR Fluor 750 DBCO

Product Name:	IR Fluor 750 DBCO
Product No.:	1561
Molecular Weight:	1258.38 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Dark green solid
Shelf life:	5 year at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	753 nm
λ_{abs}	775 nm
ϵ_{max}	255,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.16
CF ₂₆₀	0.05
CF ₂₈₀	0.05
Spectrally Similar Dyes	Alexa Fluor® 750, IRDye® 750 CF® 750, DyLight® 750

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

