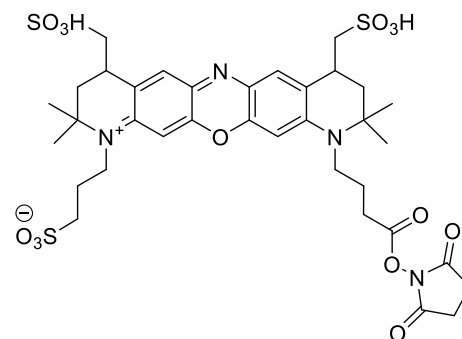


MB 660R NHS Ester

Product Name:	MB 660R NHS Ester
Product No.:	1661
Molecular Weight:	840.93 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Dark blue 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}	665 nm
λ_{abs}	690 nm
ϵ_{max}	92,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.67
CF ₂₆₀	0.25
CF ₂₈₀	0.09
Spectrally Similar	Alexa Fluor® 660
Dyes	CF® 660R

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

Absorption and Emission Spectra

