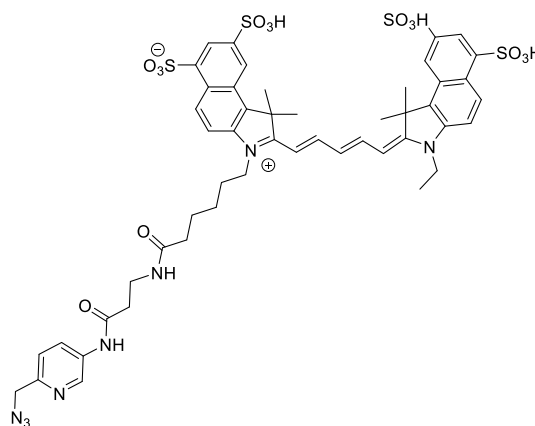


Cy5.5 Picolyl Azide

Product Name:	Cy5.5 Picolyl Azide
Product No.:	1182
Molecular Weight:	1119.26
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Blue solid
Shelf life:	At least 12 month at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	678 nm
λ_{abs}	694 nm
ϵ_{max}	190,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.28
CF ₂₆₀	0.10
CF ₂₈₀	0.13
Spectrally Similar Dyes	Alexa Fluor 680, IRDye 680RD CF Dye 680, DyLight 680

Absorption and Emission Spectra

