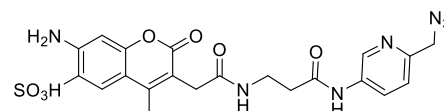


AFDye 350 Picolyl Azide

Product Name:	AFDye 350 Picolyl Azide
Product No.:	1011
Molecular Weight:	515.50 (protonated)
CAS:	n/a
Solubility:	Water, DMSO, DMF, MeOH
Appearance:	Slightly yellow amorphous 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}	346 nm
λ_{em}	445 nm
ϵ_{max}	19,000 M ⁻¹ cm ⁻¹
Φ_{fl}	n/a
CF ₂₆₀	0.23
CF ₂₈₀	0.19
Spectrally Similar Dyes	Alexa Fluor ®350, AMCA CF® Dye 350, DyLight® 350

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

