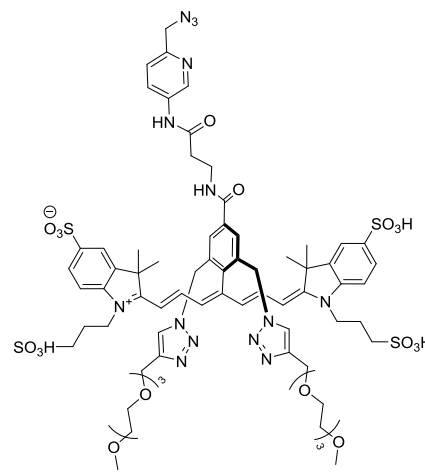


AZDye 800 Picolyl Azide

Product Name:	AZDye 800 Picolyl Azide
Product No.:	1563
Molecular Weight:	1621.83 (protonated)
CAS:	n/a
Solubility:	DMSO, DMF, Water
Appearance:	Dark green solid
Shelf life:	At least 3 years at -20°C
Shipping:	At ambient temperature
Storage:	Upon receipt store at -20°C

Chemical Structure



Optical Properties

λ_{abs}	774 nm
λ_{abs}	799 nm
ϵ_{max}	205,000 M ⁻¹ cm ⁻¹
CF ₂₈₀	0.04
Spectrally Similar Dyes	IRDye® 800, CF® 800, DyLight® 800

Alexa Fluor® and DyLight® are registered trademarks of Thermo Fisher Scientific.
 CF® Dyes is a registered trademark of Biotium Inc

Absorption and Emission Spectra

