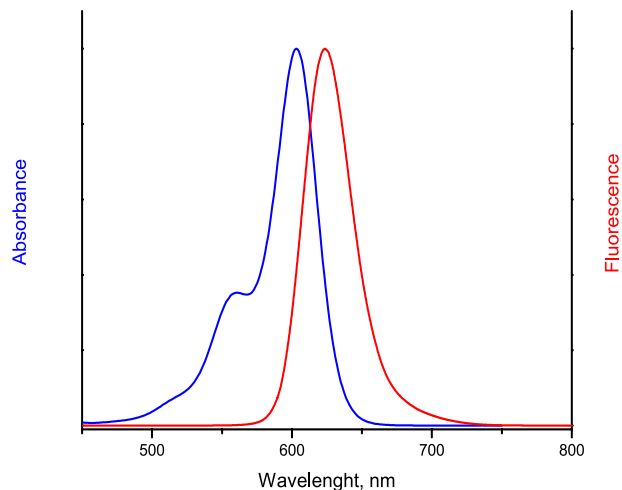


MB™ 594 Picolyl Azide

Product Name:	MB™ 594 Picolyl Azide
Product No.:	1181
Molecular Weight:	ca. 1080
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



Optical Properties:

λ_{abs}	601 nm
λ_{abs}	623 nm
ϵ_{max}	110,000 M ⁻¹ cm ⁻¹
Φ_{fl}	0.78
CF ₂₆₀	0.33
CF ₂₈₀	0.52
Flow cytometry laser line	532 nm or 594 nm
Microscopy laser line	594 nm
Spectrally Similar Dyes	Atto 594, Alexa Fluor 594 CF Dye 594, DyLight 594