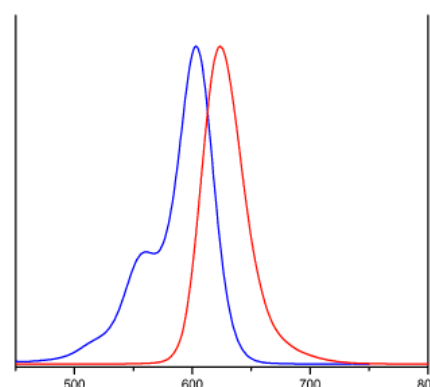


MB 594 Picolyl Azide

Product Number:	CCR-1181
Product Name:	MB 594 Picolyl Azide
Molecular Weight:	ca. 1050
Solubility:	Water, DMSO, DMF, MeOH
Storage:	Upon receipt store at -20°C. Product shipped at ambient temperature.
Appearance:	Blue solid
Shelf Life:	At least 12 months 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

For Research Use Only