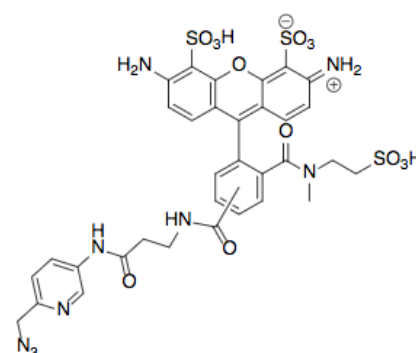


## MB488 Picolyl Azide

Product Number:	CCR-1208
Product Name:	MB 488 Picolyl Azide
CAS Number:	N/A
Molecular Weight:	857.84
Solubility:	Water, DMSO, DMF
Storage:	Upon receipt store at -20°C.
Appearance:	Orange to red solid
Shelf Life:	At least 36 months at -20°C

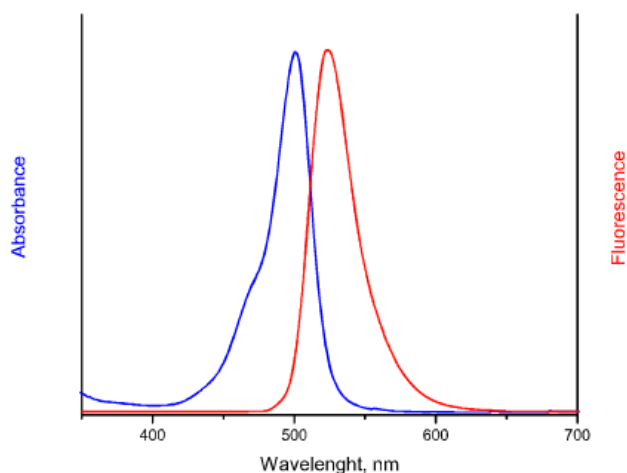
Chemical Structure:



### Optical Properties

$\lambda_{abs}$	501 nm
$\lambda_{abs}$	524 nm
$\epsilon_{max}$	78,000 M <sup>-1</sup> cm <sup>-1</sup>
$\Phi_{fl}$	0.81
Flow cytometry laser line	488 nm
Microscopy laser line	488 nm
Spectrally Similar Dyes	Alexa Fluor® 488 Fluorescein, DyLight® 488

### Absorption and Emission Spectra



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