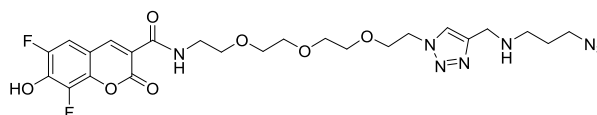




## PB Azide Plus

<b>Product Name:</b>	PB Picolyl Azide
<b>Product No.:</b>	1483
<b>Molecular Weight:</b>	580.55
<b>CAS:</b>	n/a
<b>Solubility:</b>	DMSO, DMF
<b>Appearance:</b>	Yellow amorphous semi-solid
<b>Shelf life:</b>	At least 3 years at -20°C
<b>Shipping:</b>	At ambient temperature
<b>Storage:</b>	Upon receipt store at -20°C

### Chemical Structure



### Optical Properties

$\lambda_{\text{abs}}$	403 nm
$\lambda_{\text{abs}}$	453 nm
$\epsilon_{\text{max}}$	30,000 M <sup>-1</sup> cm <sup>-1</sup>
$\Phi_{\text{fl}}$	n/a
<b>Spectrally Similar</b>	Alexa Fluor® 405, CF® 405
<b>Dyes</b>	Pacific Blue™, DyLight® 405

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CF® Dyes is a registered trademark of Biotium Inc

### Absorption and Emission Spectra

