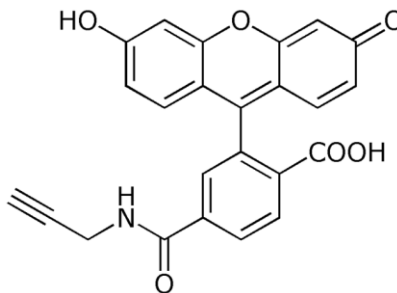


## 6-Fluorescein propargyl amide

<p><b>Product Code:</b> TF-0117</p> 	<p><b>CAS Number</b> 478801-49-9</p> <p><b>Molecular Formula</b> C<sub>24</sub>H<sub>15</sub>NO<sub>6</sub></p> <p><b>Molecular Weight</b> 413.4 gmol<sup>-1</sup></p> <p><b>Shipping</b> Ambient</p> <p><b>Storage</b> Store at -20 °C. Keep dry. Protect material from light!</p>	
Quality Assurance Data	Specification	
Appearance visual	yellow solid	
Percent purity by HPLC at 240 nm	≥ 90 %	
Molecular weight by MALDI [M+H] <sup>+</sup>	414.4 ± 3 gmol <sup>-1</sup>	
Absorption maximum, λ <sub>abs</sub> 1 in T&S buffer <sup>1</sup> , pH 9.0	494 ± 3 nm	
Emission maximum, λ <sub>em</sub> 1 in T&S buffer <sup>1</sup> , pH 9.0	519 ± 3 nm	
Molar absorbance, ε 1 in T&S buffer, pH 9.0	~80,000 M <sup>-1</sup> cm <sup>-1</sup>	
Notice:	The use of this product is strictly limited to trained personnel for professional manufacturing, laboratory, or research purposes. Final Fitness-For-Use must be determined by and is the sole responsibility of the end-user.	

<sup>1</sup> In T&S Buffer (Theorell & Stenhagen Buffer, pH 9: 6.7 mM citrate, 6.7 mM phosphate, 11.4 mM borate, 24 mM sodium chloride)