

BCFA-247 | 6-FAM-Picolyl-Azide

For research only!

**Baseclick No:** BCFA-247

**Product name:** 6-FAM-Picolyl-Azide

**CAS No:** n.a.

**Molecular formula:** C<sub>30</sub>H<sub>22</sub>N<sub>6</sub>O<sub>7</sub>

**Molecular weight:** 580.55 g/mol

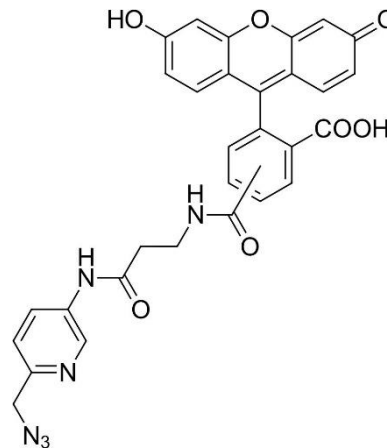
**Purity:** ≥ 95 % (HPLC)

**Appearance:** yellow to orange solid

**Solubility:** DMSO, DMF

**Storage Conditions:** -20 °C, dark

**Shelf life:** 12 months unopened after receipt



### Excitation and emission spectrum

**Absorption:** PBS; pH 7.5: 490 nm

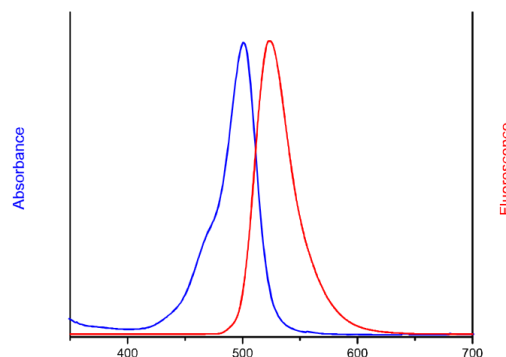
**Emission:** PBS, pH 7.5: 510 nm

**ε:** PBS, pH 7.5: 76,000 cm<sup>-1</sup>M<sup>-1</sup>

### Preparation

For a 10 mM solution add 172 μL to 1 mg.

For a 10 mM solution add 861 μL to 5 mg.



For References and FAQs see Online