



## AF594-Picolyl-Azide

Abs/Em = 590/617 nm

also known as Alexa Fluor® 594-Picolyl-Azide

Cat. No.	Amount
CLK-1296-1	1 mg
CLK-1296-5	5 x 1 mg

**For general laboratory use.**

**Shipping:** shipped at ambient temperature

**Storage Conditions:** store at -20 °C

**Shelf Life:** 12 months after date of delivery

**Molecular Formula:** C<sub>44</sub>H<sub>44</sub>N<sub>8</sub>O<sub>11</sub>S<sub>2</sub>

**Molecular Weight:** 925.00 g/mol

**Exact Mass:** 924.26 g/mol

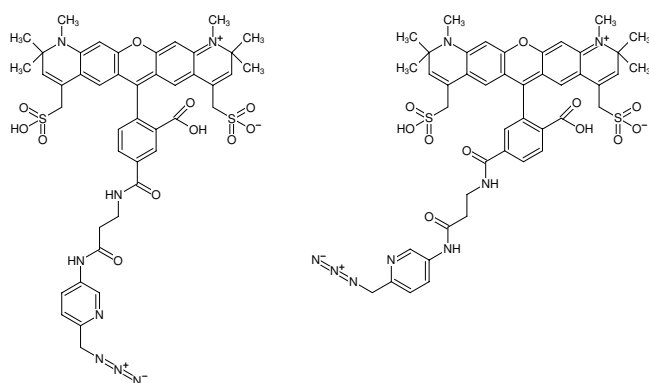
**Purity:** ≥ 90 % (HPLC)

**Form:** solid

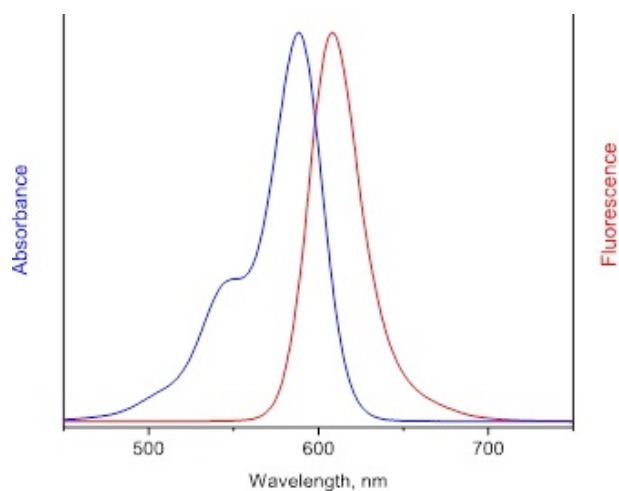
**Color:** blue

**Solubility:** DMSO, DMF, MeOH

**Spectroscopic Properties:** λ<sub>exc</sub> 590 nm, λ<sub>em</sub> 617 nm, ε 92.0 L mmol<sup>-1</sup> cm<sup>-1</sup>



Structural formula of AF594-Picolyl-Azide



excitation and emission spectrum of AF594