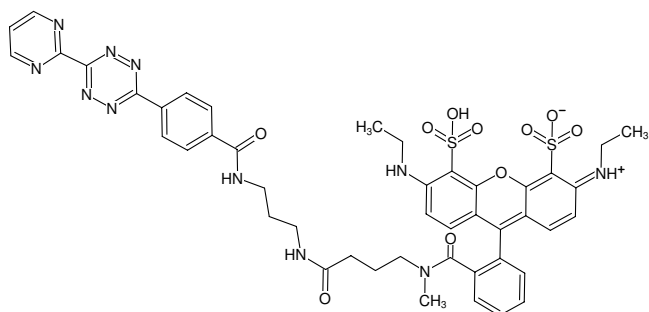


**Pyrimidyl-Tetrazine-ATTO-532**

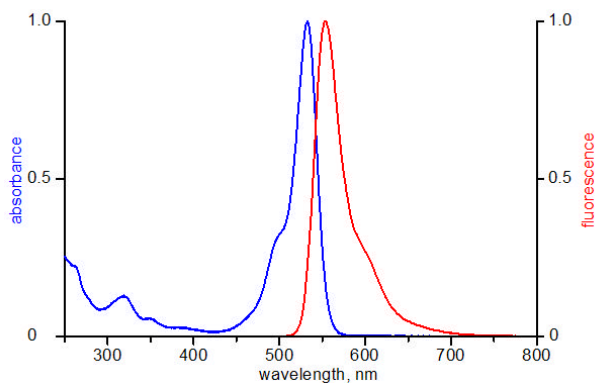
Abs/Em = 532/553 nm

N-(3-Aminopropyl)-4-(6-(pyrimidin-2-yl)-1,2,4,5-tetrazin-3-yl)benzamid - ATTO 532

Cat. No.	Amount
CLK-105	0,2 mg



Structural formula of Pyrimidyl-Tetrazine-ATTO-532



excitation and emission spectrum of ATTO 532

For general laboratory use.**Shipping:** shipped on gel packs**Storage Conditions:** store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery**Molecular Formula:** C₄₅H₄₅N₁₁O₁₀S₂ (free acid)**Molecular Weight:** 964.04 g/mol (free acid)**Exact Mass:** 963.28 g/mol (free acid)**Purity:** ≥ 90 % (HPLC)**Form:** solid**Color:** pink**Solubility:** DCM, DMF, MeOH**Spectroscopic Properties:** λ_{exc} 532 nm, λ_{em} 553 nm, ε 115.0 L mmol⁻¹ cm⁻¹ (after click reaction)**Please note:**

Product can not be stored in solution.

Dissolve the product in methanol, split into aliquots of sufficient amounts for one experiment and dry the product e.g. with a speedvac. Dried aliquots can be stored at -20°C and freshly dissolved immediately before use e.g. with DMSO.