

**6-Methyl-Tetrazine-5-FAM**

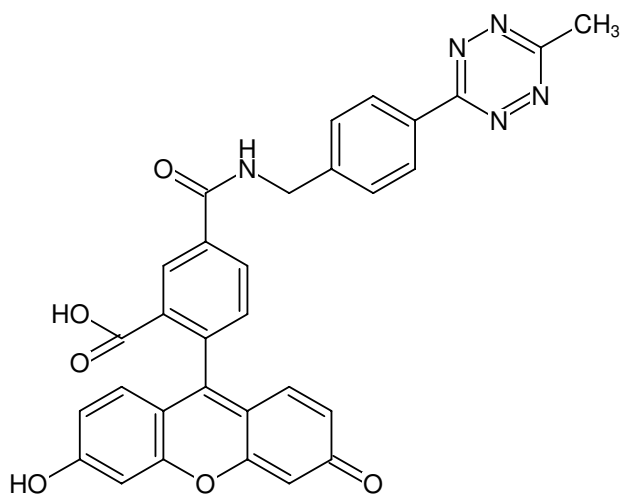
Abs/Em = 492/517 nm

(4-(6-Methyl-1,2,4,5-tetrazin-3-yl)phenyl)methanamine - 5-Fluorescein, Triethylammonium salt

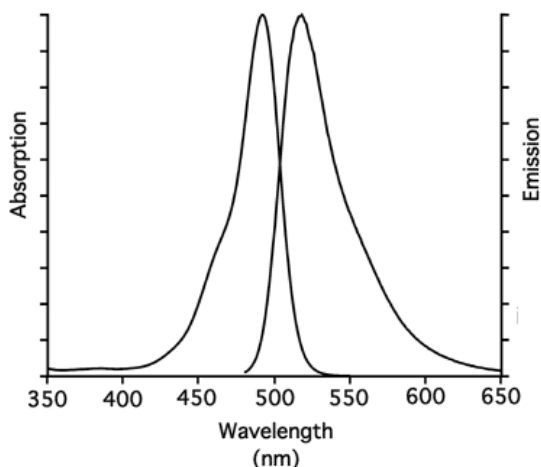
Cat. No.	Amount
CLK-018-1	1 mg

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:** C₃₁H₂₁N₅O₆**Molecular Weight:** 559.53 g/mol**Exact Mass:** 559.15 g/mol**Purity:** ≥ 90 % (HPLC)**Form:** solid**Color:** orange**Solubility:** DMSO, DMF, MeOH, DCM**Spectroscopic Properties:** λ_{exc} 492 nm, λ_{em} 517 nm, ε 83.0 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5) (after click reaction)

Structural formula of 6-Methyl-Tetrazine-5-FAM



excitation and emission spectrum of 5-FAM