

ZnAF-2 / ZnAF-2 DA

Catalog no.	Product name	Amount	Storage upon receipt	Stability
SK2001-01	ZnAF-2	1 mg (in DMSO 0.28 mL)	Store frozen, desiccated and protect from light.	1 year (unopened)
SK2002-01	ZnAF-2 DA	1 mg (in DMSO 0.28 mL)		

ZnAF-2 has structure of fluorescein connected with TPEN analog that is highly specific to Zn^{2+} . **ZnAF-2** has high solubility, and is not cell permeable. **ZnAF-2 DA** has an additional acetyl group which make the reagent move inside the cell much easier, and the acetyl group is removed by the intracellular esterase which make the reagent stay inside the cell for long periods of time.

