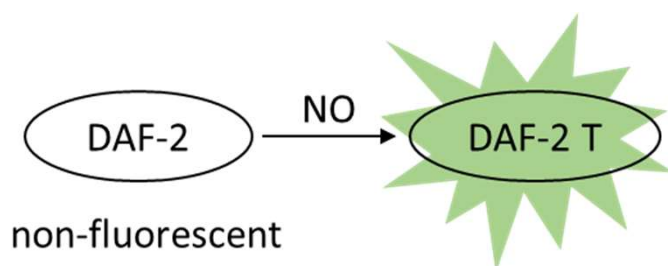


Diaminofluorescein-2 (DAF-2)

Catalog no.	Product name	Amount	Storage upon receipt	Stability
SK1001-01	Diaminofluorescein-2 (DAF-2)	1 mg (in 0.55 ml DMSO)	Store frozen, desiccate and protect from light.	1 year (unopened)

Diaminofluorescein-2 (DAF-2) is a fluorescent probe designed to detect nitric oxide (NO). It can be used to detect NO released from either organs or cultured cells. **For the detection of intracellular NO, use diaminofluorescein-2 diacetate (DAF-2 DA, SK1002-01).**



λ_{ex}	495
λ_{em}	515

- Real time observation of NO generated by tissues or cells
- Low autofluorescence
- Low damage to the cells
- No need to change pH for the measurement
- Highly sensitive and selective.