

FUJIFILM**Wako**

Code No. 222-02121 (1 mg)

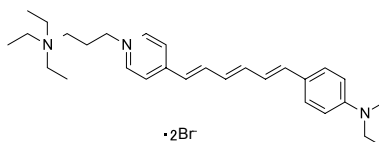
ViVidFluor Neuro Red

The ViVidFluor Neuro Red is a fluorescence probe that reacts to cell membranes. This product has been known as a water-soluble styryl dye and can be used to monitor synaptic activity at synapses, to visualize an endosome and an exosome.

This product is for laboratory use only; use in any such application is the responsibility of users.

Appearance : Reddish purple ~ Black, Crystals ~ Powder

Structure :



Molecular formula : $\text{C}_{30}\text{H}_{45}\text{Br}_2\text{N}_3$

Molecular weight : 607.51

Solubility : Chloroform

Ex/Em : $558 \pm 10 \text{ nm} / 735 \pm 10 \text{ nm}$
(in Chloroform)

Note : The fluorescence spectrum of this product may change according to its membrane environment.

Storage : Store away from sunlight at $2\text{--}10^\circ\text{C}$, under inert gas.

Package :

Code No.	Packaging
222-02121	1 mg

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