

FBBBE

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Keep away from direct sunlight
Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	FBBBE is a derivatized fluorescein compound that is used to detect the production hydrogen peroxide (H ₂ O ₂) by cells. Intracellular H ₂ O ₂ , but not extracellular H ₂ O ₂ , initiates the conversion of FBBBE to fluorescein, resulting in an increase in intracellular fluorescence (excitation/emission maxima: 480/512 nm).
Targets(IC50)	Others

Solubility Information

Solubility	DMF: 30 mg/mL, Sonication is recommended. DMSO: 25 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481