

Product Data Sheet

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Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA

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- ② 0.2%
- ③ pH
- ④
- ⑤
- ⑥ -D-
- ⑦ 2-10%
- ⑧ 4°C 3.7% 50-100 µg/mL 20 3
- ⑨
- ⑩
- ⑪
- ⑫ LD50 2 mg/kg
- ⑬

Background

Green fluorescent cytoskeletal stain. Composed of the F-actin probe, Phalloidin , conjugated to TFAX 488. Suitable for use in super resolution microscopy techniques such as dSTORM. Excitation/emission maximum λ ~ 495/418 nm. Water soluble. We suggest making up a stock solution of this product by dissolving the vial contents in 1.5 mL methanol or DMSO. Please refer to the protocol tab for further information on using this product.

Panchuk-Voloshina et al (1999) Alexa dyes, a series of new fluorescent dyes that yield exceptionally bright, photostable conjugates. J.Histochem.Cytochem. 47 1179 PMID:10449539

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