



R-Phycoerythrin Cyanine 5.0

Product Number D14-000
Lot Number XXXX
Concentration: 10.47 mg/mL
Amount 2mg
Store at 2-8° C

Form/Shipping & Storage

Supplied as liquid. Upon receipt, store at 2-8° C.
DO NOT FREEZE.

Handling

We recommend that the investigator determine the appropriate working concentration for their specific application. Light Sensitive!

Buffer

100mM Sodium Phosphate (pH 7.0) + 5mM EDTA and 0.5% sodium azide

Stability

Product should be stored at 2-8°C in the dark.

Note

For research use only, not for diagnostic or therapeutic use.

General Information on APC:

- Approximate molecular weight 250,000 kDa
- Subunit structure $(\alpha\beta)_6^{\square}$
- Absorbance/excitation maximum 565>540 >498 >650
- Emission maximum 664 nm
- 664/570 Emission ratio 4.95

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