

# 6-FAM [6-Carboxyfluorescein] \*CAS 3301-79-9\*

Catalog number: 106, 107, 108

Unit size: 100 mg, 1 g, 5 g

## **Product Details**

Storage Conditions Freeze (<-15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

#### **Chemical Properties**

Appearance Orange solid

Molecular Weight 376.32

Soluble In DMSO

**Chemical Structure** 

### **Spectral Properties**

Excitation Wavelength 493 nm

Emission Wavelength 517 nm

#### **Applications**

6-FAM is the other purified isomer of 5(6)-carboxyfluorescein. Complimentary to 5-FAM isomer, 6-FAM is mainly used in labeling nucleotides and nucleic acids.