

Product Information Sheet

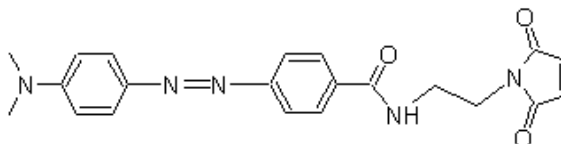
Ordering Information

Product Number: 2008
Product Name: DABCYL C2 maleimide
Unit Size: 25 mg
Storage Conditions: <-15 °C and kept from light and moisture
Expiration Date: 12 months upon receiving

Chemical and Spectral Properties

Molecular Weight: 391.42

Chemical Structure:



Soluble in: DMSO
Excitation Wavelength: 428 nm
Emission Wavelength: NA

Application Notes

DABCYL C2 maleimide is the thiol-reactive form of DABCYL, and widely used to prepare a variety of FRET-based probes that contain DABCYL. DABCYL is one of the most popular acceptors for developing FRET-based nucleic acid probes and protease substrates. It is often paired with EDANS or a blue fluorescent donor such as coumarin dyes.