
Product Information Sheet

Ordering Information

Product Number: 13481
Product Name: Bis-Arg-rhodamine 110
Unit Size: 1 mg
Storage Conditions: Freeze (<-15 °C), Minimize light exposure
Expiration Date: 12 months upon receiving

Chemical and Spectral Properties

Appearance: Solid
Molecular Weight: N/A
Soluble In: DMSO
Excitation Wavelength: 498
Emission Wavelength: 520

Application Notes

This Bis Arg-rhodamine 110 is a fluorogenic aminopeptidase and endopeptidase substrate used for the detection of enzymatic activity of human alpha-thrombin. The non-fluorescent substrate generates a bright green fluorescent rhodamine product that has Ex/Em = 498/520 nm, and can be easily detected with the FITC filter set.