

Product Information Sheet

Ordering Information

Product Number:	501
Product Name:	AMCA acid *CAS#: 106562-32-7*
Unit Size:	25 mg
Storage Conditions:	$<\!$
Expiration Date:	12 months upon receiving

Chemical and Spectral Properties

Molecular Weight:	233.22
Chemical Structure:	H ₂ N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Soluble in:	DMSO

Excitation Wavelength:	353 nm
Emission Wavelength:	455 nm

Application Notes

AMCA is one of the brightest blue fluorescent labeling dyes. It can be well excited at 365 nm. It is quite photostable, and its fluorescence is pH-independent from pH 4 to 10.