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Product Information Sheet

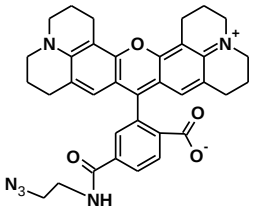
Ordering Information

Product Number:	494
Product Name:	6-ROX Azide
Unit Size:	5 mg
Storage Conditions:	<-15 °C and kept from light and moisture
Expiration Date:	12 months upon receiving

Chemical, Physical and Spectral Properties

Molecular Weight: 602.68

Chemical Structure:



Appearance:	Purple powder
Soluble in:	DMSO
Excitation Wavelength:	575 nm
Emission Wavelength:	602 nm

Application Notes

6-ROX azide is an excellent alkyne-reactive fluorescent reagent for labeling alkyne-containing biological molecules through the well known click chemitry. It has the spectral properties identical to those of other 6-ROX conjugates, thus all the instrument settings of the 6-ROX conjugates would be applicable to the applications of 6-ROX azide conjugates.

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