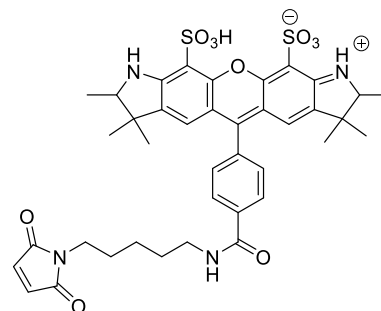


## AZDye 532 Maleimide

<b>Product Name:</b>	AZDye 532 Maleimide
<b>Product No.:</b>	1521
<b>Molecular Weight:</b>	790.90 (protonated)
<b>CAS:</b>	n/a
<b>Solubility:</b>	DMSO, DMF, MeOH, Water
<b>Appearance:</b>	Orange to red solid
<b>Shelf life:</b>	3 years at -20°C
<b>Shipping:</b>	At ambient temperature
<b>Storage:</b>	Upon receipt store at -20°C

### Chemical Structure



### Optical Properties

$\lambda_{abs}$	532 nm
$\lambda_{abs}$	554 nm
$\epsilon_{max}$	78,000 M <sup>-1</sup> cm <sup>-1</sup>
$\Phi_{fl}$	0.78
Spectrally Similar Dyes	Alexa Fluor® 532 CF® 532, ATTO 532

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CF® Dyes is a registered trademark of Biotium Inc

### Absorption and Emission Spectra

