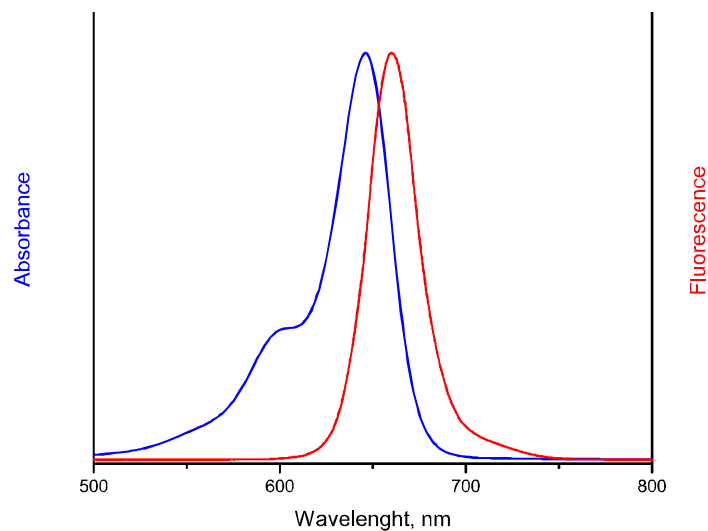


## TAMRA Tetrazine

<b>Product Name:</b>	TAMRA Tetrazine
<b>Product No.:</b>	1196
<b>Molecular Weight:</b>	846.92
<b>Solubility:</b>	DMSO, DMF
<b>Appearance:</b>	Red solid
<b>Shelf life:</b>	At least 12 month at -20°C
<b>Shipping:</b>	Ambient temperature
<b>Storage:</b>	Upon receipt store at -20°C



<b>Optical Properties:</b>	$\lambda_{\text{abs}}$	553 nm
	$\lambda_{\text{abs}}$	565 nm
	$\epsilon_{\text{max}}$	86,000 M <sup>-1</sup> cm <sup>-1</sup>
	$\Phi_{\text{fl}}$	0.09
	Flow cytometry laser line	532, 555, or 568 nm
	Microscopy laser line	532 or 555 nm
	Spectrally Similar Dyes	Alexa Fluor 555
		CF Dye 555, DyLight 549