

## **Product Specifications**

## **TRS Solution**

## **Catalog # 7060A**

Category	Specification
Product Details	
Intended Use	A membrane-impermeable dye used for masking extracellular fluorescence when added to dye-loading buffer solutions
Product Size	20 mL (Contact Sales for custom and bulk sized orders)
Product Concentration	50X
Storage Temperature	4°C
Product Form	
Appearance (50X, as supplied)	Opaque, Dark red to dark violet solution
Appearance (diluted to 0.2X in water)	Clear, red solution
Sterility	0.2 μm Sterile Filtered
Packaging	HDPE Bottle
Concentration	BioTek Cytation 5 Imaging Plate Reader
Absorbance @ 520 nm (Diluted to 0.2X in water)	2.74 <u>+</u> 0.28
Cell Assay	BioTek Cytation 5 Imaging Plate Reader
Used as part of a Dye-Loading Buffer solution in a Cell Assay	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method