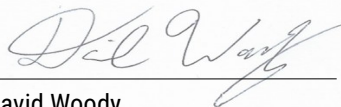


TRS Solution (50X)

Lot 10717a

Method	Specification	Analysis
Description		
Appearance	Opaque, Dark Red to Dark Violet Solution	Opaque Dark Violet Solution
250X Dilution in Water	Clear, Red Solution	Conforms
Concentration		
	BioTek Cytation 5 Cell Imaging Multi-mode Plate Reader	
Absorbance @ 520 nm ¹	2.74 ± 0.28	2.70
Cell Assay		
	BioTek Cytation 5 Cell Imaging Multi-mode Plate Reader	
Used as part of a dye-loading solution in a Cell Assay ²	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method	Passes

¹250X dilution in water; ²Bio-validation Method: Fluo-4 AM Cell Validation



David Woody

Quality Manager

22 Jul 2025