ION BIOSCIENCES

Certificate of Analysis

50 mM Thallium (I) Sulfate Solution

Lot 10714a

Method	Specification	Analysis
Description		
Appearance	Clear, Colorless Solution	Conforms
Osmolality	**Wescor 5500 Vapor Pressure Osmometer**	
Osmolality of Solution	115 ± 15 mmol/kg	107
Cell Assay	**BioTek Cytation 5 Cell-Imaging Multi-mode Plate Reader**	
Used as part of a Stimulus solution in a Cell Assay[1]	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method	Passes

[1]Bio-validation Method: Thallos AM Cell Validation

David Woody
Quality Manager 23 Apr 2025