

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
Certificate Number. 951001163

Catalogue Number	J62692
Lot Number	Z31L521
Description	Phosphate-buffered saline (PBS, 10X), pH 7.6
Quality Test/Release Date	24/Dec/2025
Suggested retest date	24/Dec/2028
Country of Origin	Canada
Declaration of Origin	Synthetic
BSE/TSE	Not directly derived from or manufactured with any animal byproducts in any way (including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value
Composition	M	1.37 M Sodium Chloride	1.37
Composition	mM	101.4 mM Sodium Phosphate Dibasic	101.4
Composition	mM	17.6 mM Potassium Phosphate Monobasic	17.6
Composition	mM	27 mM KCl	27
Comment		Prepared in 18.2 megohm - cm \pm 1 water and filtered through 0.22 micron filter	Conforms
Appearance (Color)		Clear liquid	Clear liquid
pH		7.6 \pm 0.15, after 1X dilution with DI water	7.6 +/-0.15



Derek Roy
Quality Manager, LCD

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.