

# Certificate of Analysis



**YSI Incorporated**

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

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a xylem brand

Product Category                      Check Solution  
Product Model Number              7173  
Lot Number                              25E100382  
Method                                  Comparative conductivity testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Sodium	(Average of production) – (average of metrology)	$\pm 1.0 \%$	0.41 %
	Coefficient of variation for production standard (CV, %)	$\leq 2.0 \%$	0.44 %

*The procedures used to manufacture and test this product have been verified by QA for compliance. The electronic signature below is representative of the Chemistry Technician testing and verifying conformity to acceptance criteria.*

Completed by:    Amanda Fenner                       Date:              05/19/2025 

