

# Certificate of Analysis



**YSI Incorporated**  
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA  
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a xylem brand

Product Category                    Bioanalytical Standard  
Product Model Number            2780 Sucrose  
Lot Number                            19D100587  
Method                                Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Sucrose	(Average of production) - (average of metrology)	$\pm 0.1$ g/L	0.0 g/L
Sucrose	Coefficient of variation for production standard (CV, %)	$\leq 2\%$	0.3%
N/A	(Average of production) - (average of metrology)	$\pm$ N/A	N/A
N/A	Coefficient of variation for production standard (CV, %)	$\leq$ N/A	N/A

Conforms to acceptance criteria

Completed by: Heather Brooks

Date: 4/23/19

*The procedures used to manufacture and test this product have been verified by QA for GMP compliance.*



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp  
Quality Manager, Analytics