

# Certificate of Analysis



**YSI Incorporated**  
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA  
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Product Category Bioanalytical Standard  
Product Model Number 2768  
Lot Number 20D100225  
Method Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Xylose	(Average of production) - (average of metrology)	$\pm 1.5$ g/L	0.4 g/L
	Coefficient of variation for production standard (CV, %)	$\leq 2$ %	1.2 %
None	(Average of production) - (average of metrology)	N/A	N/A
	Coefficient of variation for production standard (CV, %)	N/A	N/A

Conforms to acceptance criteria

Completed by: Lucas Stover

Date: 4/15/2020



Lisa M. Abel  
Director, Quality and Corporate  
Responsibility