## **Certificate of Analysis**



## **YSI Incorporated**

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA Phone 937 767-7241•800 765-4974•Fax 937 767-9353

Product Category Bioanalytical Standard

Product Model Number 2737

Lot Number 20K100272

Method Comparative enzymatic testing of Production standard vs

Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Glutamine	(Average of Production)-(Average	±0.10mmol/L	0.07 mmol/L
	of Metrology)		
	Coefficient of variation for	≤2.0%	1.3 %
	production standard (CV,%)	≥2.0%	1.5 /0

Conforms to acceptance criteria				
Completed by:	Nick Rittenhouse	Date:	10/16/2020	
	Amanda Fenner			

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



Gregory W. Popp

**Quality Manager Analytics** 

Dregory W. Popp