## **Certificate of Analysis**

## **YSI** Incorporated

YSI

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	2736
Lot Number	21F100337
Method	Comparative enzymatic testing of Production standard vs Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Glutamine	(Average of Production)-(Average	±0.10mmol/L 0.0	0.02 mmol/L
	of Metrology)	±0.1000000	0.02 mm0i/L
	Coefficient of variation for	≤2.0% 0.9 %	
	production standard (CV,%)	≤z.0% 0.9%	

Conforms to acceptance criteria

Completed by:

Nick Rittenhouse

Date: 6/18/2021

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



Dregory W. Popp

Gregory W. Popp Quality Manager Analytics