

# 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	2736
Lot Number	22C100580
Method	Comparative enzymatic testing of Production standard vs Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Glutamine	(Average of Production)-(Average of Metrology)	$\pm 0.10$ mmol/L	0.02 mmol/L
	Coefficient of variation for production standard (CV,%)	$\leq 2.0\%$	1.1 %

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Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 4/1/2022

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