Certificate of Analysis



YSI Incorporated

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Product Category Bioanalytical Standard

Product Model Number 2736

Lot Number 22G100147

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|----------------------------------|-------------|-------------|
| Glutamine | (Average of Production)-(Average | ±0.10mmol/L | 0.03 mmol/L |
| | of Metrology) | | |
| | Coefficient of variation for | ≤2.0% | 0.8 % |
| | production standard (CV,%) | ≥2.0% | 0.6 /6 |

| Conforms to acceptance criteria | | | | | | |
|---------------------------------|---------------|-------|-----------|--|--|--|
| Completed by: | Amanda Fenner | Date: | 7/15/2022 | | | |

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



Gregory W. Popp

Quality Manager Analytics

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