



CERTIFICATE OF ANALYSIS

SERAPREP

SP100

Product: SERAPREP

Part Number: SP100

Lot Number: 412020

Production Date: 16 Dec 2014

Expiration Date: 16 Dec 2015

Primary Application: Preparation of serum and other native samples for amino acids analysis

Acceptance Criteria:

- | | |
|--|----------|
| 1. pH is 1.04 ± 0.02 at $25^{\circ}\text{C} \pm 0.4^{\circ}\text{C}$ (Y/N) | <u>y</u> |
| 2. Retention times difference for Threonine and Serine meets specification (Y/N) | <u>y</u> |
| 3. Baseline: no peaks (Y/N) | <u>y</u> |

Sample: Serum sample prepared with SERAPREP

Storage Conditions: Dry at 8 to 25 °C

Analysis Certified by: Jim Murphy **Date:** 19 Dec 2014
President
Title