



# CERTIFICATE OF ANALYSIS

## SERAPREP

SP100 (1800-0020)

Product: SERAPREP  
Part Number: SP100 (1800-0020)  
Lot Number: 008017  
Test Start Date: 16 Aug 2010

**Primary Application:** Prepare serum and other native samples for amino acid analysis.

**Acceptance Criteria:**

1. pH = 1.04 ± 0.02 @ 25 °C

**Actual Values**

1.060

2. Use threonine and serine peaks for evaluation. Serum sample peak times ± 30 seconds of calibration standard. (Y/N)

Y

**Calibration Standard:**

Physiological Fluid Calibration Standard, PN 011006p, LN 909011

Analysis Certified by: \_\_\_\_\_

*Jim Murphy*  
VP OPR

Title

Date: 23 Aug 2010

**ACCEPTED**

PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE