



# CERTIFICATE OF ANALYSIS

## SERAPREP

### SP100 (1800-0020)

Product: SERAPREP  
Part Number: SP100 (1800-0020)  
Lot Number: 103028  
Production Date: 21 MAR 2011  
Expiration Date: 18 MAR 2012

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

**Acceptance Criteria:**

1. pH = 1.04 ± 0.02 @ 25 °C (Y/N) 4
2. Use threonine and serine peaks for evaluation. Serum sample peak times ± 30 seconds of calibration standard. (Y/N) 4

**Calibration Standard:**

Physiological Fluid Calibration Standard, **PN 011006P**

Analysis Certified by:  Date: 29 MAR 2011

VP Operator  
Title

**ACCEPTED**  
PICKERING LABORATORIES, INC.  
QUALITY ASSURANCE