



CERTIFICATE OF ANALYSIS

Lithium Eluant for Amino Acid Analysis

Li375

Product: Lithium Eluant for Amino Acid Analysis

Part Number: Li375

Lot Number: 1030116

Production Date: 17 MAR 2011

Expiration Date: 16 MAR 2013

Primary Application: Lithium-based amino acid analysis.

Acceptance Criteria:

1. pH = 3.75 ± 0.01 @ 25 ± 0.4 °C (Y/N)

Y

2. Resolution:

- Tryptophan is visible (Y/N)
- Ethanolamine, Hydroxylysines, ammonia $\geq 95\%$ (Y/N)

Y

Y

3. Elution time:

- Histidine 80 ± 1.0 min (Y/N)
- Arginine 95 ± 1.0 min (Y/N)

Y

4. Baseline: no peaks (Y/N)

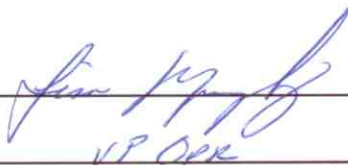
Y

Calibration Standard:

Lithium Calibration Standard, PN 1700-0170

Storage Conditions: Dry at 8 to 25°C

Analysis Certified by: _____


VP OPR

Title

Date: 23 MAR 2011

ACCEPTED

PICKERING LABORATORIES, INC.
QUALITY ASSURANCE