

502002 HA-1934-49

An ISO 9001 Certified Company

Loveland, CO 80539 (970) 669-3050

Certificate of Analysis

PRODUCT: Amino Acid Reagent for Phosphate and Silica

PRODUCT NUMBER: 193449

LOT NUMBER: A4234

MANUFACTURE DATE: 09/09/2024

DATE OF ANALYSIS: 09/10/2024

TEST	SPECIFICATIONS	RESULTS
Absorbance of a 1.0 ppm Silica standard.	0.753 to 0.845 abs	0.8010 abs
Reagent Blank measured vs DI water at 815 nm in a 1 inch cell.	0 to 0.013 abs	0.0000 abs
Absorbance at 460 nm.	0 to 0.3 abs	0.10 abs
Analyzer Function Test: Absorbance of a treated 10.0 mg/L Phosphate standard measured at 530 nm in a 1 inch cell vs the analyzer reagent blank.	0.425 to 0.531 abs	0.4820 abs
Analyzer Reagent Blank: Absorbance of a treated sample of deionized water measured at 530 nm in a 1 inch cell vs deionized water.	0 to 0.013 abs	0.0050 abs
Absorbance at 600 to 820 nm	0 to 0.05 abs	0.013 abs

The expiration date is Aug 2026

Certified by:

Scottals