

500628 HA-26069-45

An ISO 9001 Certified Company

Loveland, CO 80539 (970) 669-3050

Certificate of Analysis

This is a Component of 2606945 / LOT A4310

PRODUCT: Ammonia Cyanurate Reagent

PRODUCT NUMBER: 2395466

LOT NUMBER: A4268

MANUFACTURE DATE: 10/18/2024

DATE OF ANALYSIS: 10/21/2024

TEST	SPECIFICATIONS	RESULTS
Reagent Blank: Measured at 655 nm in 1 cm cells vs deionized water.	0.055 to 0.13 abs	0.1290 abs
Absorbance of a 0.8 ppm ammonia nitrogen standard in sea water vs a reagent blunk.	0.621 to 0.759 abs	0.6808 abs

The expiration date is Feb 2028

Certified by:

Scottals

Analytical Services Chemist



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Certificate of Analysis

This is a Component of 2606945 / LOT A4310

PRODUCT: Deionized (Demineralized) Water

PRODUCT NUMBER: 27242

LOT NUMBER: A4267

MANUFACTURE DATE: 09/26/2024

DATE OF ANALYSIS: 09/26/2024

TEST	SPECIFICATIONS	RESULTS
Negative Hardness: No detectable concentrations of calcium, magnesium, or iron in the test used.	To Pass	Passed
Fluoride Concentration <0.04 mg/L	To Pass	Passed
Concentration of Heavy Metals	To Pass	Passed
Silica Concentration	0 to 3 ppb	0.8 ppb
Negative consumption of permanganate: No reduction capacity to permanganate seen in the test used.	To Pass	Passed
Specific Conductance (us/cm)	0 to 1 us/cm	0.6 us/cm

The expiration date is Sep 2029

Certified by: Scottals



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Certificate of Analysis

This is a Component of 2606945 / LOT A4310

PRODUCT: Ammonia Salicylate Reagent

PRODUCT NUMBER: 2395266

LOT NUMBER: A4283

MANUFACTURE DATE: 10/24/2024

DATE OF ANALYSIS: 10/24/2024

TEST	SPECIFICATIONS	RESULTS
Reagent Blank in Instant Ocean: Absorbance measured at 390 nm in 1 cm cells vs deionized water.	2.5 to 3.5 abs	3.04 abs
Function Test: Absorbance of a 0.8 ppm Nitrogen as Ammonia Standard prepare in Instant Ocean (a sea water equivalent) vs an Instant Ocean reagent blank.	0.621 to 0.759 abs	0.6390 abs
Reagent Blank: Absorbance of a deionized water sample measure at 655 nm in 1 cm cells vs deionized water.	0.055 to 0.13 abs	0.0969 abs

The expiration date is Oct 2029

Certified by: Scottals