Certificate of Analysis List

For request number 1367616

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description
2659701	0328	N/A	N/A	<0.1 NTU Calibration Solution
2660101	0328	N/A	N/A	STABLCAL® **FORMAZIN STANDARD 20 NTU**
2660401	0328	N/A	N/A	STABLCAL® **FORMAZIN STANDARD 200 NTU**
2660601	0330	N/A	N/A	STABLCAL® **FORMAZIN STANDARD 1000 NTU**
246102	0328	N/A	N/A	StablCal® **Formazin Standard 4000 NTU**

Total Enclosures: 5

HACH COMPANY

P.O.Box 389
Loveland, CO 80539
(970) 669-3050

An ISO 9001 Certified Company

Certificate of Analysis

COMMODITY:**<0.1 NTU Calibration Solution**
COMMODITY NUMBER: **2659701** MANUFACTURE DATE: **12/11/2020** DATE OF ANALYSIS: **12/11/2020**
LOT NUMBER: **A0328**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity	0 to 0.1 NTU	0.04 NTU

The expiration date is Mar 2022

Formazin and StablCal® solutions provided by Hach are not NIST traceable because the NIST does not carry turbidity standards. However, the use of Formazin and StablCal® as used in Hach method 8195 are accepted by the EPA as a primary standard to be used in the calibration of turbidity instruments.

Certified by Scott Als

Scott Als
Analytical Services Chemist

HACH COMPANY

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COMMODITY:**STABLCAL® FORMAZIN STANDARD 20 NTU**
COMMODITY NUMBER: **2660101** MANUFACTURE DATE: **12/7/2020** DATE OF ANALYSIS: **12/10/2020**
LOT NUMBER: **A0328**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity	19 to 21 NTU	20.6 NTU

The expiration date is Mar 2022

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COMMODITY:**STABLCAL® FORMAZIN STANDARD 200 NTU**
COMMODITY NUMBER: **2660401** MANUFACTURE DATE: **12/21/2020** DATE OF ANALYSIS: **12/29/2020**
LOT NUMBER: **A0328**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity	190 to 210 NTU	204.0 NTU

The expiration date is Mar 2022

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COMMODITY:**STABLCAL® FORMAZIN STANDARD 1000 NTU**
COMMODITY NUMBER: **2660601** MANUFACTURE DATE: **12/30/2020** DATE OF ANALYSIS: **1/4/2021**
LOT NUMBER: **A0330**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity	950 to 1050 NTU	1022.0 NTU

The expiration date is Mar 2022

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COMMODITY:**StablCal® Formazin Standard 4000 NTU**
COMMODITY NUMBER: **246102** MANUFACTURE DATE: **12/10/2020** DATE OF ANALYSIS: **12/14/2020**
LOT NUMBER: **A0328**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity	3800 to 4200 NTU	4072.0 NTU

The expiration date is Mar 2022

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Certified by Scott Als

Scott Als
Analytical Services Chemist