

**Certificate of Analysis**

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COMMODITY: **StablCal|sup|TS|sup0 Standard, 1.0 NTU**COMMODITY NUMBER: **2659842**

MANUFACTURE DATE:

LOT NUMBER: **A10334****12/4/2022**

DATE OF ANALYSIS:

12/4/2022

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	0.95 to 1.05 NTU	1.030 NTU

The expiration date is Nov 2023

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.

APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26598.42</u>
Data: <u>02/06/2022</u>
Validade: <u>30/11/2023</u>

Certified by

Scott Als
Analytical Services Chemist

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COMMODITY: **STABLCAL|sup|TS|sup0 FORMAZIN STANDARD 20 NTU**COMMODITY NUMBER: **2660101**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1320****12/1/2021****12/7/2021**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	19 to 21 NTU	20.5 NTU

The expiration date is Mar 2023

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

APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26601.01</u>
Data: <u>02/06/2022</u>
Validade: <u>30/03/2023</u>

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COMMODITY: **STABLCAL|sup|TS|sup0 FORMAZIN STANDARD 200 NTU**COMMODITY NUMBER: **2660401**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1300****11/23/2021****11/30/2021**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	190 to 210 NTU	206.0 NTU

The expiration date is Feb 2023

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APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26604.01</u>
Data: <u>02/06/2022</u>
Validade: <u>28/02/2023</u>

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COMMODITY: **STABLCAL|sup|TS|sup0 FORMAZIN STANDARD 1000 NTU**COMMODITY NUMBER: **2660601**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1326****12/14/2021****12/17/2021**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	950 to 1050 NTU	1016.0 NTU

The expiration date is Mar 2023

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APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26606.01</u>
Data: <u>02/06/2022</u>
Validade: <u>30/03/2023</u>

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COMMODITY: **StablCal|sup|TS|sup0 Formazin Standard 4000 NTU**COMMODITY NUMBER: **246102**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1270****10/19/2021****10/25/2021**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	3800 to 4200 NTU	4007.0 NTU

The expiration date is Jan 2023

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

APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>2461.02</u>
Data: <u>02/06/2022</u>
Validade: <u>30/01/2023</u>

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COMMODITY: **STABLCAL|sup|TS|sup0 FORMAZIN STANDARD 7500 NTU**
COMMODITY NUMBER: **2584201** MANUFACTURE DATE: DATE OF ANALYSIS:
LOT NUMBER: **A1305** 11/3/2021 11/10/2021

TEST	SPECIFICATIONS	RESULTS
Formazine Concentration	7125 to 7875 NTU	7752.7 NTU

The expiration date is Feb 2023

APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>25842.01</u>
Data: <u>02/06/2022</u>
Validade: <u>28/02/2023</u>

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