

HACH COMPANY



An ISO 9001 Certified Company

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

Certificate of Analysis

This is a Component of 2971205 lot A8032

Page 1

COMMODITY: **10 NTU Verification Standard**

COMMODITY NUMBER: **2961801**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8012**

1/18/2018

1/30/2018

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	9.5 to 10.5 NTU	10.13 NTU

The expiration date is Apr 2019

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>29618-01</u>
Data: <u>13/08/2018</u>
Validade: <u>01/04/2019</u>

Certified by _____

A handwritten signature in cursive script that reads "Scott Als".

Scott Als
Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD** 20 NTU

COMMODITY NUMBER: **2684801**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8019**

1/26/2018

2/9/2018

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	19 to 21 NTU	20.2 NTU

The expiration date is Apr 2019

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APROVADO
Responsável: <u>Renato</u>
Padrão: <u>26848-01</u>
Data: <u>13/08/2018</u>
Validade: <u>01/04/2019</u>

Certified by _____

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Scott Als
Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 100 NTU**

COMMODITY NUMBER: **2684901**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8010**

1/15/2018

1/19/2018

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	95 to 105 NTU	102.3 NTU

The expiration date is Apr 2019

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APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26849-01</u>
Data: <u>13/08/2018</u>
Validade: <u>01/04/2019</u>

Certified by _____

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Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 800 NTU**

COMMODITY NUMBER: **2660501**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8015**

1/23/2018

1/31/2018

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	760 to 840 NTU	812.6 NTU

The expiration date is Apr 2019

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APROVADO
Responsável: <u>RENATO</u>
Padrão: <u>26605-01</u>
Data: <u>13/08/2018</u>
Validade: <u>01/04/2019</u>

Certified by

A handwritten signature in cursive script that reads "Scott Als".

Scott Als
Analytical Services Chemist