

Certificate of Analysis List

For request number 1226852

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description
2659842	9024	N/A	N/A	StablCal [®] Standard, 1.0 NTU
2660101	9193B	N/A	N/A	STABLCAL [®] FORMAZIN STANDARD 20
NTU				
2660401	9198	N/A	N/A	STABLCAL [®] FORMAZIN STANDARD 200
NTU				
2660601	9197	N/A	N/A	STABLCAL [®] FORMAZIN STANDARD 1000
NTU				
246102	9198	N/A	N/A	StablCal [®] Formazin Standard 4000
NTU				
2584201	9190	N/A	N/A	STABLCAL [®] FORMAZIN STANDARD 7500
NTU				

Total Enclosures: 6

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COMMODITY: **StablCal® Standard, 1.0 NTU**COMMODITY NUMBER: **2659842**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A9024****1/31/2019****2/4/2019**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	0.95 to 1.05 NTU	0.990 NTU

The expiration date is Jan 2021

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.

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Scott Als
Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 20 NTU**COMMODITY NUMBER: **2660101**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A9193B****7/24/2019****8/2/2019**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	19 to 21 NTU	20.6 NTU

The expiration date is Oct 2020

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 200 NTU**COMMODITY NUMBER: **2660401**

MANUFACTURE DATE:

LOT NUMBER: **A9198****7/30/2019**

DATE OF ANALYSIS:

8/3/2019

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	190 to 210 NTU	204.0 NTU

The expiration date is Oct 2020

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 1000 NTU**COMMODITY NUMBER: **2660601**

MANUFACTURE DATE:

LOT NUMBER: **A9197****7/30/2019**

DATE OF ANALYSIS:

8/3/2019

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	950 to 1050 NTU	1021.0 NTU

The expiration date is Oct 2020

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Analytical Services Chemist



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COMMODITY: **StablCal® Formazin Standard 4000 NTU**COMMODITY NUMBER: **246102**

MANUFACTURE DATE:

LOT NUMBER: **A9198****7/31/2019**

DATE OF ANALYSIS:

8/3/2019

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	3800 to 4200 NTU	3968.0 NTU

The expiration date is Oct 2020

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COMMODITY: **STABLCAL[®] FORMAZIN STANDARD 7500 NTU**COMMODITY NUMBER: **2584201**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A9190****7/11/2019****7/15/2019**

<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Formazine Concentration	7125 to 7875 NTU	7407.4 NTU

The expiration date is Oct 2020

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