

# Certificate of Analysis List

For request number 833045

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description
2659842	4358	N/A	N/A	StablCal <sup>®</sup> Standard, 1.0 NTU
2660101	6028	N/A	N/A	STABLCAL <sup>®</sup> FORMAZIN STANDARD 20
NTU				
2660401	6040	N/A	N/A	STABLCAL <sup>®</sup> FORMAZIN STANDARD 200
NTU				
2660601	6034	N/A	N/A	STABLCAL <sup>®</sup> FORMAZIN STANDARD 1000
NTU				
246102	6040	N/A	N/A	StablCal <sup>®</sup> Formazin Standard 4000
NTU				
2584201	6021	N/A	N/A	STABLCAL <sup>®</sup> FORMAZIN STANDARD 7500
NTU				

Total Enclosures: 6

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COMMODITY: **StablCal® Standard, 1.0 NTU**COMMODITY NUMBER: **26598-42**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A4358****12/24/2014****12/29/2014**

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<i><b>TEST</b></i>	<i><b>SPECIFICATIONS</b></i>	<i><b>RESULTS</b></i>
Turbidity	0.95 to 1.05 NTU	1.020 NTU

The expiration date is Dec 2016

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  
Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 20 NTU**COMMODITY NUMBER: **26601-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A6028****2/1/2016****2/5/2016**

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

The expiration date is May 2017

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Analytical Services Chemist

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COMMODITY: **STABLCAL® FORMAZIN STANDARD 200 NTU**COMMODITY NUMBER: **26604-01** MANUFACTURE DATE:LOT NUMBER: **A6040****2/9/2016**

DATE OF ANALYSIS:

**2/12/2016**

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<i><b>TEST</b></i>	<i><b>SPECIFICATIONS</b></i>	<i><b>RESULTS</b></i>
Turbidity	190 to 210 NTU	204.3 NTU

The expiration date is May 2017

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Certified by \_\_\_\_\_

Scott Als  
Analytical Services Chemist



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COMMODITY: **STABLCAL® FORMAZIN STANDARD 1000 NTU**  
COMMODITY NUMBER: **26606-01** MANUFACTURE DATE:  
LOT NUMBER: **A6034** **2/4/2016**

DATE OF ANALYSIS:  
**2/8/2016**

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<i><b>TEST</b></i>	<i><b>SPECIFICATIONS</b></i>	<i><b>RESULTS</b></i>
Turbidity	950 to 1050 NTU	1012.5 NTU

The expiration date is May 2017

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COMMODITY: **StablCal® Formazin Standard 4000 NTU**COMMODITY NUMBER: **2461-02**

MANUFACTURE DATE:

LOT NUMBER: **A6040****2/8/2016**

DATE OF ANALYSIS:

**2/13/2016**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	3800 to 4200 NTU	3946.2 NTU

The expiration date is May 2017

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COMMODITY: **STABLCAL<sup>®</sup> FORMAZIN STANDARD 7500 NTU**COMMODITY NUMBER: **25842-01** MANUFACTURE DATE:LOT NUMBER: **A6021****1/22/2016**

DATE OF ANALYSIS:

**1/27/2016**

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<i><b>TEST</b></i>	<i><b>SPECIFICATIONS</b></i>	<i><b>RESULTS</b></i>
Formazine Concentration	7125 to 7875 NTU	7618.7 NTU

The expiration date is Apr 2017

Certified by

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Scott Als  
Analytical Services Chemist