

# Certificate of Analysis List

For request number 1002273

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description	
246102 <b>NTU</b>	8065	2659505	8081	StablCal <sup>®</sup> <b>Formazin Standard</b>	<b>4000</b>
2584201 <b>NTU</b>	8032	2659505	8081	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	<b>7500</b>
2659701	8072	2659505	8081	<0.1 NTU Calibration Solution	
2660101 <b>NTU</b>	8065	2659505	8081	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	<b>20</b>
2660401 <b>NTU</b>	8065	2659505	8081	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	<b>200</b>
2660601 <b>NTU</b>	8065	2659505	8081	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	<b>1000</b>

Total Enclosures: 6

***Certificate of Analysis******This is a Component of 2659505 lot A8081***

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8065****3/10/2018****3/23/2018**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	3800 to 4200 NTU	4045.3 NTU

The expiration date is Jun 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.

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

Scott Als  
Analytical Services Chemist

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COMMODITY: **STABLCAL<sup>®</sup> FORMAZIN STANDARD 7500 NTU**COMMODITY NUMBER: **2584201**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8032****2/7/2018****2/16/2018**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Formazine Concentration	7125 to 7875 NTU	7443.0 NTU

The expiration date is May 2019

Certified by

\_\_\_\_\_  
Scott Als  
Analytical Services Chemist

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COMMODITY: &lt;0.1 NTU Calibration Solution

COMMODITY NUMBER: 2659701

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A8072

3/23/2018

3/26/2018

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	0 to 0.1 NTU	0.06 NTU

The expiration date is Jun 2019

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8065****3/13/2018****3/19/2018**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	19 to 21 NTU	20.7 NTU

The expiration date is Jun 2019

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8065****3/12/2018****3/16/2018**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	190 to 210 NTU	204.5 NTU

The expiration date is Jun 2019

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A8065****3/12/2018****3/16/2018**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	950 to 1050 NTU	1015.0 NTU

The expiration date is Jun 2019

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

Scott Als  
Analytical Services Chemist