# Certificate of Analysis List For request number 886103

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description
246102	7025	2659505	7055	StablCal® Formazin Standard 4000
NTU				
2584201	7033	2659505	7055	STABLCAL® FORMAZIN STANDARD 7500
NTU				
2659701	7034	2659505	7055	<0.1 NTU Calibration Solution
2660101	7040	2659505	7055	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD 20</b>
NTU				
2660401	7033	2659505	7055	STABLCAL® FORMAZIN STANDARD 200
NTU				
2660601	7038	2659505	7055	STABLCAL® FORMAZIN STANDARD 1000
NTU				

Total Enclosures: 6

LOT NUMBER: A7025



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### Certificate of Analysis This is a Component of 2659505 lot A7055

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COMMODITY: StablCal® Formazin Standard 4000 NTU

COMMODITY NUMBER: 2461-02 MANUFACTURE DATE:

DATE OF ANALYSIS:

1/30/2017

2/3/2017

TEST SPECIFICATIONS RESULTS

Turbidity 3800 to 4200 NTU 3931.4 NTU

The expiration date is Apr 2018

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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# Certificate of Analysis This is a Component of 2659505 lot A7055

Page 1

COMMODITY: STABLCAL® FORMAZIN STANDARD 7500 NTU

COMMODITY NUMBER: 25842-01 MANUFACTURE DATE:

LOT NUMBER: **A7033** 2/2/2017

DATE OF ANALYSIS:

2/6/2017

TEST SPECIFICATIONS RESULTS

Formazine Concentration

7125 to 7875 NTU

7614.1 NTU

The expiration date is May 2018

Scott als

Certified by \_

Scott Als Analytical Services Chemist

LOT NUMBER: A7034



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# Certificate of Analysis This is a Component of 2659505 lot A7055

Page 1

COMMODITY:<0.1 NTU Calibration Solution</pre>

COMMODITY NUMBER: 26597-01 MANUFAC

MANUFACTURE DATE:

DATE OF ANALYSIS:

2/3/2017

2/6/2017

TEST SPECIFICATIONS RESULTS

Turbidity 0 to 0.1 NTU 0.04 NTU

The expiration date is May 2018

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# Certificate of Analysis This is a Component of 2659505 lot A7055

Page 1

COMMODITY: STABLCAL® FORMAZIN STANDARD 20 NTU

COMMODITY NUMBER: 26601-01 MANUFACTURE DATE:

NUFACTURE DATE: DATE OF ANALYSIS:

LOT NUMBER: **A7040** 2/9/2017

2/13/2017

TEST SPECIFICATIONS RESULTS

Turbidity 19 to 21 NTU 20.4 NTU

The expiration date is May 2018

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# Certificate of Analysis This is a Component of 2659505 lot A7055

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COMMODITY: STABLCAL® FORMAZIN STANDARD 200 NTU

COMMODITY NUMBER: 26604-01 MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A7033 2/2/2

2/2/2017 2/6/2017

TEST SPECIFICATIONS RESULTS

Turbidity 190 to 210 NTU 203.9 NTU

The expiration date is May 2018

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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# Certificate of Analysis This is a Component of 2659505 lot A7055

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COMMODITY: STABLCAL® FORMAZIN STANDARD 1000 NTU

COMMODITY NUMBER: 26606-01 MANUFACTURE DATE:

LOT NUMBER: A7038 2/7/2017

DATE OF ANALYSIS:

2/10/2017

TEST SPECIFICATIONS RESULTS

Turbidity 950 to 1050 NTU 1014.1 NTU

The expiration date is May 2018

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