

# Certificate of Analysis List

For request number 420251

<b>Catalog Number Entered</b>	<b>Lot Number Entered</b>	<b>Related Catalog Number</b>	<b>Related Lot Code</b>	<b>Description</b>
2660501 <b>800 NTU</b>	1223	2659405	1242	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>
2684701	1215	2659405	1242	<0.1 NTU Calibration Solution
2684801 <b>20 NTU</b>	1216	2659405	1242	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>
2684901 <b>100 NTU</b>	1234	2659405	1242	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>
2684901 <b>100 NTU</b>	1237	2659405	1242	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>

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Total Enclosures: 5



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*Certificate of Analysis*

This is a Component of 2659405 lot 1242

Page 1

COMMODITY: **STABLCAL® FORMAZIN STANDARD 800 NTU**COMMODITY NUMBER: **26605-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1223****8/11/2011****8/20/2011**

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	760 to 840 NTU	821.4 NTU

The expiration date is Aug 2012

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 \_\_\_\_\_

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

Scott Als  
Analytical Services Chemist



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Page 1

COMMODITY:<0.1 NTU Calibration Solution

COMMODITY NUMBER: 26847-01

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A1215

8/3/2011

8/13/2011

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	0 to 0.1 NTU	0.04 NTU

The expiration date is Aug 2012

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

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

Scott Als  
Analytical Services Chemist



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Page 1

COMMODITY: **STABLCAL® FORMAZIN STANDARD 20 NTU**COMMODITY NUMBER: **26848-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A1216****8/4/2011****8/20/2011**

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	19 to 21 NTU	20.4 NTU

The expiration date is Aug 2012

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

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

Scott Als  
Analytical Services Chemist



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This is a Component of 2659405 lot 1242

COMMODITY: **STABLCAL® FORMAZIN STANDARD 100 NTU**  
COMMODITY NUMBER: **26849-01** MANUFACTURE DATE:  
LOT NUMBER: **A1234** **8/22/2011**

DATE OF ANALYSIS:  
**8/27/2011**

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	95 to 105 NTU	102.8 NTU

The expiration date is Aug 2012

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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This is a Component of 2659405 lot 1242

COMMODITY: **STABLCAL® FORMAZIN STANDARD 100 NTU**  
COMMODITY NUMBER: **26849-01** MANUFACTURE DATE:  
LOT NUMBER: **A1237** **8/25/2011**

DATE OF ANALYSIS:  
**8/30/2011**

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	95 to 105 NTU	102.7 NTU

The expiration date is Aug 2012

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