

# Certificate of Analysis List

For request number 451402

Catalog Number Entered	Lot Number Entered	Related Catalog Number	Related Lot Code	Description	
246102 <b>4000 NTU</b>	2059	2662105	2087	StablCal <sup>®</sup> <b>Formazin Standard</b>	
246102 <b>4000 NTU</b>	2066	2662105	2087	StablCal <sup>®</sup> <b>Formazin Standard</b>	
2659701	2073	2662105	2087	<0.1 NTU Calibration Solution	
2660101 <b>NTU</b>	2066	2662105	2087	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	20
2660401 <b>200 NTU</b>	2061	2662105	2087	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	
2660401 <b>200 NTU</b>	2068	2662105	2087	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	
2660601 <b>1000 NTU</b>	2079	2662105	2087	STABLCAL <sup>®</sup> <b>FORMAZIN STANDARD</b>	

Total Enclosures: 7



An ISO 9001 Certified Company

P.O.Box 389  
Loveland, CO 80539  
(970) 669-3050***Certificate of Analysis*****This is a Component of 2662105 lot 2087**

Page 1

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2059****2/28/2012****3/24/2012**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	3800 to 4200 NTU	3963.6 NTU

The expiration date is Feb 2013

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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Page 1

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2066****3/6/2012****3/10/2012**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	3800 to 4200 NTU	3989.9 NTU

The expiration date is Mar 2013

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Page 1

COMMODITY: &lt;0.1 NTU Calibration Solution

COMMODITY NUMBER: 26597-01

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A2073

3/13/2012

3/21/2012

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<i>TEST</i>	<i>SPECIFICATIONS</i>	<i>RESULTS</i>
Turbidity	0 to 0.1 NTU	0.03 NTU

The expiration date is Mar 2013

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Page 1

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

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2066****3/6/2012****3/24/2012**

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

The expiration date is Mar 2013

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Page 1

COMMODITY: **STABLCAL® FORMAZIN STANDARD 200 NTU**COMMODITY NUMBER: **26604-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2061****3/1/2012****3/10/2012**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	190 to 210 NTU	205.3 NTU

The expiration date is Mar 2013

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Page 1

COMMODITY: **STABLCAL® FORMAZIN STANDARD 200 NTU**COMMODITY NUMBER: **26604-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2068****3/8/2012****3/19/2012**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	190 to 210 NTU	205.1 NTU

The expiration date is Mar 2013

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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Page 1

COMMODITY: **STABLCAL® FORMAZIN STANDARD 1000 NTU**COMMODITY NUMBER: **26606-01**

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A2079****3/19/2012****3/23/2012**

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<b><i>TEST</i></b>	<b><i>SPECIFICATIONS</i></b>	<b><i>RESULTS</i></b>
Turbidity	950 to 1050 NTU	1013.5 NTU

The expiration date is Mar 2013

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