Certificate of Analysis List For request number 514765

Catalog Number	Lot Number	Related Catalog	Related Lot	
Entered	Entered	Number	Code	Description
2660501	3030	2659405	3051	STABLCAL [®] FORMAZIN STANDARD
UTN 008				
2660501	3037	2659405	3051	STABLCAL [®] FORMAZIN STANDARD
UTN 008				
2684701	3015	2659405	3051	<0.1 NTU Calibration Solution
2684701	3025	2659405	3051	<0.1 NTU Calibration Solution
2684801	3037	2659405	3051	STABLCAL [®] FORMAZIN STANDARD
20 NTU				
2684901	3036	2659405	3051	STABLCAL® FORMAZIN STANDARD
100 NTU				

Total Enclosures: 6

LOT NUMBER: A3030



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Certificate of Analysis This is a Component of 2659405 lot 3051

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COMMODITY: STABLCAL® FORMAZIN STANDARD 800 NTU

COMMODITY NUMBER: **26605-01** MANUFACTURE DATE:

1/30/2013

DATE OF ANALYSIS:

2/8/2013

TEST SPECIFICATIONS RESULTS

Turbidity 760 to 840 NTU 816.7 NTU

The expiration date is Jan 2014

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.

Scott als

Certified by

Scott Als Analytical Services Chemist



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Page 1

COMMODITY: STABLCAL® FORMAZIN STANDARD 800 NTU

COMMODITY NUMBER: **26605-01** MANUFACTURE DATE:

LOT NUMBER: **A3037** 2/6/2013

DATE OF ANALYSIS:

2/15/2013

TEST SPECIFICATIONS RESULTS

Turbidity 760 to 840 NTU 819.6 NTU

The expiration date is Feb 2014

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.

Scott als



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Page 1

COMMODITY:<0.1 NTU Calibration Solution

COMMODITY NUMBER: 26847-01 MANUF.

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: **A3015**

1/15/2013

1/30/2013

TEST SPECIFICATIONS RESULTS

Turbidity 0 to 0.1 NTU 0.04 NTU

The expiration date is Jan 2014

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:<0.1 NTU Calibration Solution

COMMODITY NUMBER: 26847-01

MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A3025

1/25/2013

2/6/2013

TEST SPECIFICATIONS RESULTS

Turbidity 0 to 0.1 NTU 0.05 NTU

The expiration date is Jan 2014

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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LOT NUMBER: A3037



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Page 1

COMMODITY: STABLCAL® FORMAZIN STANDARD 20 NTU

COMMODITY NUMBER: 26848-01 MANUFACTURE DATE:

2/6/2013

DATE OF ANALYSIS:

2/17/2013

TEST SPECIFICATIONS RESULTS

Turbidity 19 to 21 NTU 20.5 NTU

The expiration date is Feb 2014

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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HACH COMPANY



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Certificate of Analysis This is a Component of 2659405 lot 3051

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COMMODITY: STABLCAL® FORMAZIN STANDARD 100 NTU

COMMODITY NUMBER: 26849-01 MANUFACTURE DATE:

DATE OF ANALYSIS:

LOT NUMBER: A3036

2/5/2013

2/9/2013

TEST SPECIFICATIONS RESULTS

Turbidity 95 to 105 NTU 103.3 NTU

The expiration date is Feb 2014

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.

Scott als