HACH COMPANY

P.O.Box 389
Loveland, CO 80539
(970) 669-3050

An ISO 9001 Certified Company

Certificate of Analysis

COMMODITY:**Formazin Turbidity Standard 4000 NTU**
COMMODITY NUMBER: **246149** MANUFACTURE DATE: **1/28/2019** DATE OF ANALYSIS: **1/28/2019**
LOT NUMBER: **A9022**

TEST	*SPECIFICATIONS*	*RESULTS*
Turbidity of 40 NTU formazin dilution of this lot compared to lab standard and measured on a Hach 2100 AN Turbidimeter.	39.2 to 40.8 NTU	40.70 NTU
Turbidity of 100 NTU formazin dilution of this lot compared to lab standard and measured on a Hach 2100 AN Turbidimeter.	98 to 102 NTU	102.0 NTU
Turbidity of 400 NTU formazin dilution of this lot compared to lab standard and measured on a Hach 2100 AN Turbidimeter.	392 to 408 NTU	401.0 NTU
Turbidity of 1000 NTU formazin dilution of this lot compared to lab standard and measured on a Hach 2100 AN Turbidimeter.	980 to 1020 NTU	1017.0 NTU
Turbidity of the standard undiluted.	3920 to 4080 NTU	4030.0 NTU

The expiration date is Jan 2021

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®

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TEST	*SPECIFICATIONS*	*RESULTS*

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