

## **CERTIFICATE OF ANALYSIS**

Description: CARBON STANDARD, 1000ppm ORGANIC (1mL = 1mg C)

Mfg. Date: 04/02/2018

Catalog Number: LC12910

Exp. Date: 04/02/2020

Lot Number: H086-09

## **ANALYTICAL SECTION**

Test	Specification	Test Result
Appearance	clear, colorless solution	Pass Test
Concentration ppm C	1000ppm +/- 10ppm	1002ppm
Concentration mg C/mL	1.000 +/- 0.010 mg C/mL	1.002mg C/mL
Traceable to NIST	Potassium Hydrogen Phthalate	84L

**Intended Use -** Product is intended for use in manufacturing procedures and laboratory procedures and protocols.

**Storage Information -** Unless otherwise noted on the product label, store the product under normal lab conditions in its tightly closed, original container. Do not pipet directly from the container or return unused portions to the container.

**Instructions for Handling and Use -** Please refer to the associated product label and Safety Data Sheet (SDS) for information regarding safety and handling of this product.

**Preparation -** All products are manufactured and tested according to established, documented procedures and methodology. Production documentation records manufacturing data, raw material traceability and testing history on a per lot basis. Balances, thermometers, and glassware are calibrated before first use and on a regular schedule with references traceable to NIST standards.

Submitted by: Greg Albright, Chemist Supervisor

they allight

An ISO9001:2008 certified company. Registration # 0306-01

01/08/2020 9:28 PM

Form #17.13 07/28/2016