

December 21, 2023

Analyst: Kayla Baylor

Area of Proficiency Tested: Toxicology – Blood Alcohol

Date of Test Completion: October 30, 2023

Proficiency Test Service Provider: Collaborative Testing Service

Source of Test: External

Test Number: CTS-23-5462

Lab Number: BCCL-23-1491

This letter discusses your performance on the proficiency examination identified above that was completed as part of your competency testing. Your findings were satisfactory and in line with the collaborative group findings in the summary report. The results are as follows:

**ITEM 1:** Your calculated mean was  $0.130 \text{ g}/100\text{mL} \pm 0.019 \text{ g}/100\text{mL}$ .

The collaborative group's grand mean is  $0.1244 \text{ g}/100\text{mL}$  with a standard deviation of  $0.0040 \text{ g}/100\text{mL}$  according to the report summary.

**ITEM 2:** Your calculated mean was  $0.053 \text{ g}/100\text{mL} \pm 0.008 \text{ g}/100\text{mL}$ .

The collaborative group's grand mean is  $0.0542 \text{ g}/100\text{mL}$  with a standard deviation of  $0.0031 \text{ g}/100\text{mL}$  according to the report summary.

**ITEM 3:** No analysis performed. Another analyst in the section performed analysis on this item.

**ITEM 4:** No analysis performed. Another analyst in the section performed analysis on this item.



Aleia Winters, Laboratory Quality Manager

Acknowledged: Kayla M. Baylor

Date: 12/21/2023