



COMMONWEALTH of VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CALIBRATION LABORATORY
 A Nationally Accredited Laboratory

737 NORTH 5TH STREET
 RICHMOND, VIRGINIA 23219
 (804) 786-6971

CERTIFICATE OF INSTRUMENT ACCURACY

INSTRUMENT: Intox EC/IR II
SERIAL NUMBER: 010523
DATE CERTIFICATION METHOD PERFORMED: September 24, 2020
DATE RECERTIFICATION DUE: March 23, 2021

The above listed instrument was found to meet all requirements for accuracy and performance established by the Department of Forensic Science as required by §9.1-1101 (B)(3). Measurement traceability is established through the use of reference materials supplied by an ISO/IEC 17025 accredited calibration laboratory.

Estimation of Uncertainty of Measurement:

0.020 ± 0.004 g/210 L 0.150 ± 0.008 g/210 L
 0.080 ± 0.004 g/210 L 0.250 ± 0.008 g/210 L

The Uncertainty of Measurement is reported at the 99.73% level of confidence and a coverage factor of k=3. The estimation of the Uncertainty of Measurement is calculated for the Certification process only. Supporting documentation is maintained by the Department.

Amy M Barlow

 Amy Barlow
 Forensic Scientist

CITY OF RICHMOND
 COMMONWEALTH OF VIRGINIA

The foregoing was acknowledged before me this 25th day of September, 2020 by Amy Barlow

Ciera N. Boxley

 Ciera N. Boxley, Notary Public

My commission expires: August 31, 2022

