



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

BEACON ANALYTICAL SYSTEMS, INC.
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CHEMICAL

Valid To: November 30, 2023

Certificate Number: 5433.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on immunoassay kits:

<u>Test/Technology</u>	<u>Test Method</u>
Quality Control Testing of Test Kits – Plate Immunoassays 2, 4-D Plate Kit - CAT # 20-0011 β-Estradiol Plate Kit - CAT # 20-0263 r-Metolachlor Plate Kit - CAT # 20-0006 Abamectin Plate Kit - CAT # 20-0202 Aflatoxin M1 Plate Kit - CAT # 20-0201 Aflatoxin Plate Kit - CAT # 20-0017 Alachlor Plate Kit - CAT # 20-0166 Alternariol Plate Kit - CAT # 20-0288 AOZ Plate Kit - CAT # 20-0177 Atrazine Plate Kit - CAT # 20-0002 B12 (Cobalamin) Plate Kit - CAT # 20-0278 B2 (Riboflavin) Plate Kit - CAT # 20-0275 B9 (Folic Acid) Plate Kit - CAT # 20-0205 Bisphenol-A (BPA) Plate Kit - CAT # 20-0180 Brevetoxin Plate Kit - CAT # 20-0200 Capsaicin HS Plate Kit - CAT # 20-0027 Capsaicin RS Plate Kit - CAT # 20-0072 Chaetoglobosin Plate Kit - CAT # 20-0287 Chloramphenicol Plate Kit - CAT # 20-0241 Citrinin Plate Kit - CAT # 20-0264 Cylindrospermopsin Plate Kit - CAT # 20-0149 Diacetoxyscirpenol (DAS) Plate Kit - CAT # 20-0267 DDT Plate Kit - CAT # 20-0153 Domoic Acid Plate Kit - CAT # 20-0249 Deoxynivalenol (DON) Plate Kit - CAT # 20-0016 Deoxynivalenol-G (DON-G) Plate Kit - CAT # 20-0256 Deoxynivalenol-Z (DON-Z) Plate Kit - CAT # 20-0234	SOP 7.8 – WI 20-0017

<u>Test/Technology</u>	<u>Test Method</u>
<p>(Plate Immunoassays, cont'd)</p> <p>Estrone Plate Kit - CAT # 20-0216 Florfenicol Plate Kit - CAT # 20-0188 Flumequine Plate Kit - CAT # 20-0189 Fluoroquinolones Plate Kit - CAT # 20-0152 Fumonisin Plate Kit - CAT # 20-0018 Indole-3-Butyric Acid Plate Kit - CAT # 20-0236 Invertase Plate Kit - CAT # 20-0238 Ivermectin HS Plate Kit - CAT # 20-0272 Ivermectin RS Plate Kit - CAT # 20-0224 Melamine Plate Kit - CAT # 20-0158 Methoprene Plate Kit - CAT # 20-0280 Microcystin Plate Kit - CAT # 20-0068 Microcystin-BX Plate Kit - CAT # 20-0300 Microcystin-N Plate Kit - CAT # 20-0068-N Monoclonal Atrazine Plate Kit - CAT # 20-0156 Neo Plate Kit - CAT # 20-0194 Nodularin Plate Kit - CAT # 20-0199 Okadaic Acid Plate Kit - CAT # 20-0184 PBDE Plate Kit - CAT # 20-0190 Progesterone Plate Kit - CAT # 20-0242 Saxitoxin Plate Kit - CAT # 20-0173 Streptomycin Plate Kit - CAT # 20-0141 T-2 Toxin Plate Kit - CAT # 20-0020 T-2/HT-2 Toxin Plate Kit - CAT # 20-0218 Tetracycline Plate Kit - CAT # 20-0143 Tylosin Plate Kit - CAT # 20-0178 Zeatin Riboside Plate Kit - CAT # 20-0237 Zearalenone Plate Kit (ZON) Plate Kit - CAT # 20-0019</p>	<p>SOP 7.8 – WI 20-0017</p>
<p>Quality Control Testing of Test Kits – Tube Immunoassays</p> <p>2, 4-D Tube Kit - CAT # 20-0010 r-Metolachlor Tube Kit - CAT # 20-0005 Aflatoxin Tube Kit - CAT # 20-0099 Atrazine 40 Tube Kit - CAT # 20-0001 Atrazine 100 Tube Kit - CAT # 20-0117 Diamino Atrazine Tube Kit - CAT # 20-0164 Ivermectin Tube Kit - CAT # 20-0285 Microcystin Tube Kit - CAT # 20-0098 Quantox Aflatoxin Tube Kit - CAT # 20-0230 Toxaphene Tube Kit - CAT # 20-0148 Zearalenone (ZON) Tube Kit - CAT # 20-0119</p>	<p>SOP 7.8 – WI 20-0300</p>





Accredited Laboratory

A2LA has accredited

BEACON ANALYTICAL SYSTEMS, INC.

Saco, ME

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 22nd day of December 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5433.01
Valid to November 30, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.