

Food Analysis & Testing Laboratories for Water Activity and pH

Appx cost – depends on required turnaround time (1-day to 1-week)

AW: \$21.40 - \$53.00

pH: \$23.10 - \$58.00

IMPORTANT: before mailing product samples for testing, please contact the laboratory for their sample submittal requirements. Labs require a minimum quantity of product for testing and a 'sample submittal form' detailing sample description and the analysis requested.

Please note the listing of laboratories below is not intended to be an endorsement of any particular business. SMADC staff contacted the laboratories to confirm they can provide services for small value-added producers. SMADC does not have prior experience working with these labs, with the exception of Cornell. Fees and services offered are subject to change.

Eurofins Nutrition Analysis Center

Kelli M. Martin, M.S.

Inside Sales Manager

Des Moines, IA

enacsales@us4.eurofins-info.com

Phone: 515.299.6922

EMSL Analytical, Inc.

Jay Rucker

Sales Account Representative

jrucker@EMSL.com

www.foodtestinglab.com

Phone: 843-628-3132

Cell: 843-607-7668

Testing Facilitated at New Jersey Lab

Microbac Laboratories, Inc.

Sarah Angeloff

Baltimore

Sarah.angeloff@microbac.com

phone 410-218-3041

www.microbac.com

Medallion Labs

Minneapolis

1-800-245-5615 Ex. 1 (testing services)

763-764-4453 Customer Service Team

info@medlabs.com

Medallionlabs.com

Please contact Medallion Labs for guidance on an appropriate sample size for your submission.

[Lab Catalogue](#)

Alliance Analytical Labs

Jeremy Runyan

Coopersville, MI

(616) 837-7670

jeremy@aatestlabs.com

www.aatestlabs.com

Pending the product there can be additional charges for samples, however I have described the occurrences below as well.

1. pH (\$17.00/sample)
 - a. Sample Preparation Fee (\$11.00) if the sample is a solid
2. Water Activity (\$40.00)
 - a. Sample Preparation Fee (\$15.00) if the sample requires any preparation (cookies, granola, meats, etc.)

The standard turnaround time for the services above are 5-7 business days following the date of receiving. Attached is the sample submittal form in which must arrive with their samples as well. Please note for pH we request a minimum of 25 mL or 25 grams of sample, for water activity we request a minimum of 25 mL or 25 grams of sample.

Cornell Food Venture Center

Laboratory Analysis

<https://cals.cornell.edu/cornell-agritech/partners-institutes/cornell-food-venture-center/cfvc-services-fees>

Client Registration – required!

Non-New York state business

\$55 onetime fee

Scheduled Process – Process Authority Process Letter

Non-New York state business

\$150 per product / \$300 per product (expedited)

Turnaround 6 to 8 weeks.

Scheduled Process ‘Versions ‘

Slight modifications to a formulation to create another product. Example: Mild salsa and hot salsa

Non-New York state business

\$75 per product / \$150 per product (expedited)

Testing/Analysis

Non-New York state business

\$38 per sample/per test

Heat Penetration Study

\$600 per product