



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

NP ANALYTICAL LABORATORIES
Checkerboard Square
St. Louis MO 63164
United States
Stephanie Campbell Phone: 314-982-3006

CHEMICAL

Valid To: March 31, 2026

Certificate Number: 3149.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following chemical tests on food, feed, and ingredients used in their manufacture:

<u>Test(s) and Technology(ies)</u>	<u>Internal Method Reference(s)</u>
Aflatoxin Screen, ELISA	AFTX
Amino Acid Profile	AAHV
p-Anisidine Value	XI 030
Ash, Residue After Ignition	A850, ASHB, ASHC, ASHF, ASHG, ASHS, ASHT, ASHU, ASHFW
B12 Premix, UHPLC-UV	B12PMX
B6LC, Vitamin B6 Analysis by HPLC-FL	B6LC
Biotin, HPLC with Post-Column Derivatization	B7LC
Biotin Premix, HPLC	B7PMX
Calcium, Flame Atomic Absorption	CAF
Copper, Flame Atomic Absorption	CUF
Crude Fat, Ether Extract	FTSX, FTME
Crude Fat, Mojonnier HCl	FTAH, FTMS
Deoxynivalenol Screen, ELISA	DONE
Dietary Fiber – Total, Soluble, & Insoluble	PDFT, PDFF
Fat Soluble Vitamins, HPLC	VPMF

<u>Test(s) and Technology(ies)</u>	<u>Internal Method Reference(s)</u>
Fiber, Crude, Gravimetric	FIBR, FRWE
Iron, Flame Atomic Absorption	FEF
Magnesium, Flame Atomic Absorption	MGF
Manganese, Flame Atomic Absorption	MNF
Mercury	HG
Metals and Mineral Determination using Inductively Coupled Plasma Mass Spectrometry	ICPHM
Minerals by Inductively Coupled Argon Plasma Emission Spectroscopy	ICP
Moisture, Karl Fischer, Titration	MOKF
Moisture, Loss on Drying, Force Draft Oven	MOB, DMCP, MFDF, M125, M130, MOWE
Moisture, Loss on Drying, Vacuum Oven	MVOS, MVOF
Niacin, Microbiological Turbidimetric	NIAB
Oxidative Stability Index	OSI
Pantothenic Acid	B5LCMS
Peroxide Value in Fats	PRXF
pH	pH
Phosphorous, Spectrophotometric	PF
Potassium, Flame Atomic Absorption	K
Protein Combustion	PRCB, PRCBW, PRCBWH, PRCBCH, PRCBG
Protein, Kjeldahl	PRKR, PRCH, PRKG, PRWH, PRWE, KN, KNWE, KNTS
Riboflavin (B2), HPLC	B2LC
Salt (Soluble) : Chloride (Soluble)	CL
Sodium, Flame Atomic Absorption	NA
Sugar Profile, HPLC	SRLC
Thiamine HCl (B1), HPLC	B1LC
Total Fat from Fatty Acids, GC	FANL
Total Iodine, ICP-MS	IFMS
Tryptophan-Alkaline Hydrolysis	TYHV



<u>Test(s) and Technology(ies)</u>	<u>Internal Method Reference(s)</u>
Vitamin A, HPLC	AULC
Vitamin B12, Microbiological Turbidimetric	B12
Vitamin C	VTCA, VTCB
Vitamin D, LC-MS	VDMS
Vitamin E, HPLC	VITE
Vitamin K3, HPLC	VTKC
Water-Soluble Vitamin Premix, HPLC	VPMW
Zinc, Flame Atomic Absorption	ZNF





Accredited Laboratory

A2LA has accredited

NP ANALYTICAL LABORATORIES

St. Louis, MO

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 May 2024.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3149.02
Valid to March 31, 2026

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