



SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010

CHERNEY MICROBIOLOGICAL SERVICES, LTD. A WHOLLY
OWNED SUBSIDIARY OF MATRIX SCIENCES INTERNATIONAL, INC.

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Green Bay, WI 54311
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PROFICIENCY TESTING PROVIDER

Valid To: April 30, 2022

Certificate Number: 2986.02

In recognition of the successful completion of the A2LA evaluation process, this Proficiency Testing Provider has been found to meet the ISO/IEC 17043:2010, "Conformity assessment - General Requirements for Proficiency Testing". Accreditation is granted to this organization to provide proficiency testing samples in the following analyte/matrix combinations:

SUB-DISCIPLINE / SAMPLE TYPE	TYPE OF TEST	PROPERTIES MEASURED ¹	MATRIX	FREQUENCY
Food Chemistry – Semi Hard Cheese	Analytical	Butterfat % Moisture % pH Protein % Salt %	Ground Mild Cheddar or Colby cheese	Quarterly
Food Chemistry – Pasta Filata Cheese	Analytical	Butterfat % Moisture % pH Protein % Salt %	Ground Provolone or Mozzarella cheese	Quarterly
Food Chemistry – Hard Cheese	Analytical	Butterfat % Moisture % pH Protein % Salt %	Ground Parmesan or Romano cheese	Quarterly

SUB-DISCIPLINE / SAMPLE TYPE	TYPE OF TEST	PROPERTIES MEASURED ¹	MATRIX	FREQUENCY
Food Microbiology – Basic Microbiology	Microbiological	Aerobic Plate Count Enterobacteriaceae Count Total Coliform Count Combined Yeast and Mold Count <i>E.coli</i> Count <i>S.aureus</i> Count	Rehydrated mashed potato	Quarterly
Food Chemistry and Microbiology - Dry Whey	Analytical & Microbiological	Ash % Fat % Moisture % pH Protein % Scorched Particles ² Titratable Acidity Aerobic Plate Count Enterobacteriaceae Count Total Coliform Count Combined Yeast and Mold Count	Rehydrated mashed potato and whey powder	Quarterly

¹ Assigned values and associated uncertainties are determined by consensus values from participants.

² Results are not evaluated. Participant values are listed for interlaboratory comparison.



Accredited Proficiency Testing Provider

A2LA has accredited

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Green Bay, WI

This accreditation covers the specific proficiency testing schemes listed on the agreed upon Scope of Accreditation.

This provider is accredited in accordance with the recognized International Standard ISO/IEC 17043: 2010 *Conformity assessment - General requirements for proficiency testing*. This accreditation demonstrates technical competence for a defined scope and the operation of a quality management system.



Presented this 26th day of July 2018.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2986.02
Valid to April 30, 2022
Revised on August 5, 2021

For the proficiency testing schemes to which this accreditation applies, please refer to the provider's Scope of Accreditation.