



SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010

CHERNEY MICROBIOLOGICAL SERVICES, LTD  
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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 <sup>1</sup>	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 <sup>1</sup>	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 <sup>2</sup> Titratable Acidity Aerobic Plate Count Enterobacteriaceae Count Total Coliform Count Combined Yeast and Mold Count	Rehydrated mashed potato and whey powder	Quarterly

<sup>1</sup> Assigned values and associated uncertainties are determined by consensus values from participants.

<sup>2</sup> Results are not evaluated. Participant values are listed for interlaboratory comparison.





## *Accredited Proficiency Testing Provider*

A2LA has accredited

**CHERNEY MICROBIOLOGICAL SERVICES, LTD**

*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 26<sup>th</sup> day of July 2018.

President and CEO  
For the Accreditation Council  
Certificate Number 2986.02  
Valid to April 30, 2022

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