

Nicholas A. Cellar, Ph.D.

Director, Global Analytical & Food Safety
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Dr. Cellar is the Director of Global Analytical & Food Safety

at Abbott Nutrition and has spent thirteen years in industry as an analytical chemist. He specialized in separations and mass spectrometry. Nick has developed and validated a number of methods for food safety and vitamin determination. Highlights include development and single lab validation of AOAC 2015.14, “Simultaneous Determination of Total Vitamins B1, B2, B3, and B6 in Infant Formula and Related Nutritionals by Enzymatic Digestion and LC-MS/MS,” and internal methods for monofluoroacetate, chlorate/perchlorate, and volatiles.

Prior to Abbott Nutrition, Dr. Cellar worked in the Analytical Sciences department at the Dow Chemical Company. At Dow, he supported R&D efforts by developing LC and GC methods to support a wide variety of research and development projects.

Dr. Cellar received his doctorate in Analytical Chemistry from the University of Michigan and his Bachelor of Science from Miami University. His graduate research focused on development of microfluidic devices for the sampling, separation, and detection of amino acid neurotransmitters *in vivo*. He has several publications and has presented at professional conferences around the world.