

Understanding GRAS and Product Development Workshop

Saturday, July 13, 2024 Room: Gold Coast			
Time	Торіс	Instructor	
8:00 – 8:05 AM	Welcome & Introductions	All Instructors	
8:05 –8:15 AM	Overview of GRAS Concept and It's Implications/Importance in the	Steven Gendel, PhD	
	Food Industry		
8:15 –9:15 AM	An introduction of FDA's Food Ingredients Regulation Programs	Kaiping Deng, PhD	
	Historical perspective and evolution of federal food and drug		
	regulations		
	GRAS ingredients and GRAS notices		
9:15 – 10:30 AM	Criteria for GRAS Determination (What are the factors/evidence)	Steven Gendel, PhD	
	 In-depth exploration of the criteria for a substance to be 		
	considered GRAS		
	7 Parts of a GRAS Notification		
	Safety assessment principles and methodologies		
10:30 – 10:40 PM	BREAK		
10:40 – 12:00 PM	Interactive Session: Case Studies (Chemicals)	Steven Gendel, PhD	
	Illustrating non-successful GRAS determination		
	Illustrating successful GRAS determination		
12:00 – 1:00 PM	LUNCH – Crystal Ballroom B		
1:00 – 2:00 PM	The Role of Scientific Evidence in GRAS Assessment	Steven Gendel, PhD	
2:00 – 2:15 PM	BREAK		
2:15 – 3:15 PM	Differences Between Organisms, Enzymes, and Chemicals (GRAS	Steven Gendel, PhD	
	notices)		
3:15 – 4:00 PM	Case Studies (Organisms & Enzymes)	Steven Gendel, PhD	
4:00 – 4:30 PM	Audience Q&A	•	
4:30 – 6:00 PM	HAPPY HOUR & NETWORKING EVENT – The Living Room		

Please note that the schedule, including instructors, topics, and times are approximate and subject to change.

Sunday, July 14, 2024 Room: Gold Coast			
Duration	Торіс	Instructor	
8:00 – 8:15 PM	Recap of Day 1 & Audience Q&A	Steven Gendel, PhD	
8:15 – 9:00 PM	International Perspectives on GRAS and Novel Foods	Steven Gendel, PhD	
	A comparative analysis of GRAS and Novel Foods regulations in		
	different countries		
	Considerations for global product development and market		
	access		
9:00 – 10:00 AM	FDA Enforcement Tools	Steven Gendel, PhD	
	483, FSVP, warning letters, Import alerts		
10:00 – 10:15 PM	BREAK		
10:15 – 12:00 PM	Thinking GRAS from the POV of a Product Developer & User	Steven Gendel, PhD	
	 Product Developer: Developing a new substance (Daily Harvest 		
	case study/Tera flour)		
	User: Using the new substance		
12:00 – 1:00 PM	LUNCH – Crystal Ballroom B		
1:00 – 2:00 PM	Challenges and Opportunities in GRAS Determinations	Craig Llewellyn, PhD	
	 Addressing emerging issues and evolving regulatory landscape 		
	Strategies for overcoming challenges in the GRAS determination		
	process		
	Opportunities for innovation in the food industry		
2:00 – 4:00 PM	GRAS and You: What's on Your Plate?	Steven Gendel, PhD	
4:00 – 4:30 PM	Post-Workshop Wrap Up and Review	Steven Gendel, PhD	