

Lloyd V. Lomas Technical Centre



The Lloyd V. Lomas Technical Centre allows us to collaborate with our customers beyond providing ingredient suggestions. Located at our headquarters in Brampton, Ontario, the Technical Centre has an Analytical Lab, a Food Applications Lab, a Personal Care Applications Lab and a 50-seat Presentation Theatre.

Food Applications Laboratory

Our Technical Managers and Application Specialists can help you **formulate from scratch, troubleshoot existing formulations, or create prototypes for ideation sessions**. Our capabilities include:

Bakery	Laminated Doughs	Croissants	Dairy	Fluid	Chocolate Milk	
		Puff Pastry			Flavored Milk Drinks	
	Other Breads	Doughnuts			Protein Drinks	
		Pitas		Desserts	Ice Cream	
		Pizza Crusts			Instant Pudding or Mousse	
		Soft Pretzels		Fruit	Fillings	Bake Stable
		Tortillas			Fruit Preparations	for Yogurt
	Quick Breads	Biscuits			Jams and Jellies	Conventional and Low Sugar
		Loaves		Meat	Dehydrated	Jerky
		Muffins				Snack Sticks
	Snacks	Baked Crackers			Deli	Cured Meats
	Sweet Goods	Cakes				Emulsified Meats
		Cookies				Sausages
		Pastries				Smoked Products
Yeast Breads	Artisan Breads	Ground & Formed	Battered & Breaded			
	Bagels		Burgers			
	Pan Breads		Nuggets			
	Rolls		Strips			
	Sourdough					
Beverage	Beverage	Flavored Drinks	Prepared Foods	Other	Bars	
		Powdered Drink Mixes		Dips & Dressings		
Confectionery	Confectionery	Compound Chocolate		Gravies & Sauces		
		Gummies		Pasta		
		Hard Candy		Soups		
				Veggie Burger & Meat Analogues		

Analytical Laboratory

Our Analytical Lab allows us to complete our own Quality Assurance analysis on the custom value-added blends that we manufacture, and to support our Food and Personal Care Applications Lab with quantitative results for prototypes and formulations. Our capabilities include:

- Acid Value
- Appearance (microscopy)
- Bread Volumeter
- Bulk Density
- Free Fatty Acids
- Free Flow
- Moisture Content
- Peroxide Value
- pH
- Solids (Brix)
- Specific Gravity
- Texture Profile
- Viscosity
- Water Activity



Presentation Theatre

Our Presentation Theatre is where we host Technical Symposiums for our customers to review industry trends and solutions to product development hurdles. Presentations are given by technical experts from our world-class Principals accompanied by hands-on demonstrations in our Food Applications Lab. These sessions are a great way for our customers' Research and Development teams to discover and experiment in a new setting.

Technical Support

L.V. Lomas has a variety of systems in place to provide our customers with exceptional technical support. At the front lines, our Sales team has a technical background and receives regular training to keep them up-to-date on the ingredients we have to offer and how to select the best option. Next, we have our Technical Managers who can go more in-depth and assist with formulation development, troubleshooting and plant trials at the customer's site, as required. Finally, we partner with the best Principal suppliers in the industry and we work closely with their technical teams who have the knowledge and experience to resolve almost any issue.



For more information or to have L.V. Lomas assist you with your next project, please contact your Technical Sales Representative or go to www.lvlomas.com.



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