

Portable FT-NIR Analytical Solutions

Improving Process Quality and Consistency
While Reducing Waste

Edible Oils



- Fatty Acids
- Moisture
- Oxidation
- Saturation
- Authenticity

Raw Ingredients



- Authenticity
- Adulteration
- Quality
- Composition

Flour/Grains



- Moisture
- Ash
- Protein
- Oil
- Starch

Snacks



- Fat
- Moisture
- Protein
- Oil

Meat & Seafood



- Fat
- Protein
- Moisture
- Collagen
- Salt

Baked Goods



- Moisture
- Protein
- Fat
- Ash
- Sugar

Chocolate/Cocoa



- Fat
- Protein
- Moisture
- Sugar
- Fatty Acids

Spices



- Adulteration
- Authenticity
- Moisture
- Protein
- Oil

Beer/Wine/Liquor



- Ethanol, Water
- Sugar, Starch
- pH Value, Acids
- Organic Acids
- Amylopectin
- Maltose
- Fermentation

Dairy



- Protein
- Moisture
- Fat
- Total Solids/Solids-not-fat
- Casein, Urea
- Lactic Acid, Citric Acid
- Lactose, Glucose, Sucrose
- Screening/Adulteration

And so much more!

Contact us to discuss
your application in more
details.

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