



Mark 3 LTE Moisture Analyzer

Moisture Analysis



Application Examples

Snack & Food Industry

Fast, accurate moisture measurement with the Mark 3 LTE allows adjustments to be made in the production cycle in minutes rather than hours.

- Over 10,000 different materials already correlated to reference methods
- No pre-programming required on the part of the operator
- One button operation to perform a test
- Two year complete parts and labor warranty
- 60 programs can be stored and recalled by name
- Hard copy results with optional internal printer

Type Material	Oven Reference	Mark 3 LTE Results	Test Times	STD DEV
Pretzels	2.62% M	2.61% M	3.4 Min.	.037
Pork Rinds	3.77% M	3.77% M	5.9 Min.	.220
Potato Chips	1.41% M	1.40% M	6.9 Min.	.035
Cheese Curls	3.07% M	3.05% M	5.6 Min.	.041
Corn Nuts	1.26% M	1.25% M	4.0 Min.	.032
Beef Jerky	24.92% M	25.02% M	8.9 Min.	.181
Corn Chips	2.24% M	2.22% M	8.5 Min.	.074
Peanut Brittle	2.21% M	2.25% M	9.2 Min.	.064
Pistachios	2.73% M	2.70% M	8.4 Min.	.039
Strawberry Pop Tart	13.50% M	13.74% M	4.0 Min.	.179
Cheddar Crackers	3.88% M	3.85% M	4.5 Min.	.068
Banana Chips	1.43% M	1.49% M	10.5 Min.	.031
Chocolate Cookies	6.69% M	6.73% M	7.0 Min.	.119
Oyster Crackers	5.21% M	5.22% M	7.9 Min.	.021

Table demonstrates correlation results between convection or vacuum oven and the Mark 3 LTE moisture analyzer.

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