



Mill Quality Assurance Program: Ingredient Summary Example Report

Canola Meal

Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Avg	SD
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Moisture (min=10.6, max=13.4)

Rock River Laboratory Mill, Watertown QA

12.1	102369	12.2	103069	12.9	103809	12.0	105482	12.9	106417	10.8	107352	11.2	108963	11.5	98300	11.9	99397	12.2	100074	12.1	100075	11.8	101594	12.0	0.590
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Rock River Laboratory Mill Colby QA

10.2	102592	11.8	103184	10.1	104097	10.8	105490	10.7	106055	11.3	107570			10.6	97885	10.0	98804	10.7	99811	12.1	100468	10.8	101337	10.8	0.657
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Averages/Standard Deviations

11.1	0.936	12.0	0.183	11.5	1.39	11.4	0.593	11.8	1.10	11.1	0.270	11.2		11.0	0.452	10.9	0.950	11.4	0.787	12.1	0.025	11.3	0.489	11.4	0.839
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CP (min=35.1)

Rock River Laboratory Mill Watertown QA

36.8	102369	36.6	103069	36.0	103809	38.6	105482	36.7	106417	38.4	107352	39.4	108963	36.7	98300	37.4	99397	36.6	100074	37.0	100075	36.8	101594	37.2	0.973
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Rock River Laboratory Mill Colby QA

38.0	102592	36.0	103184	36.7	104097	38.2	105490	38.1	106055	37.7	107570			39.3	97885	38.0	98804	37.0	99811	37.4	100468	37.9	101337	37.7	0.830
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Averages/Standard Deviations

37.4	0.640	36.3	0.284	36.3	0.348	38.4	0.217	37.4	0.690	38.1	0.326	39.4		38.0	1.29	37.7	0.289	36.8	0.219	37.2	0.182	37.4	0.567	37.4	0.932
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ADF

Rock River Laboratory Mill Watertown QA

17.9	102369	22.9	103069	23.1	103809	21.2	105482	20.6	106417	20.8	107352	19.4	108963	20.0	98300	21.3	99397	20.6	100074	20.0	100075	22.2	101594	20.8	1.41
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Rock River Laboratory Mill Colby QA

18.2	102592	22.2	103184	20.0	104097	21.7	105490	18.4	106055	19.8	107570			19.4	97885	21.6	98804	19.4	99811	20.3	100468	18.3	101337	19.9	1.34
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Averages/Standard Deviations

18.1	0.139	22.6	0.340	21.5	1.59	21.5	0.235	19.5	1.12	20.3	0.512	19.4		19.7	0.293	21.5	0.141	20.0	0.577	20.1	0.180	20.3	1.92	20.4	1.45
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Fat (min=2.39)

Rock River Laboratory Mill Watertown QA

2.81	102369	2.69	103069	2.73	103809	2.71	105482	2.41	106417	2.94	107352	2.33	108963	2.06	98300	2.67	99397	2.80	100074	2.76	100075	2.53	101594	2.62	0.237
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Rock River Laboratory Mill Colby QA

3.18	102592	2.29	103184	2.85	104097	3.80	105490	3.90	106055	2.30	107570			2.26	97885	3.00	98804	2.73	99811	2.81	100468	3.02	101337	2.92	0.531
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Averages/Standard Deviations

2.99	0.188	2.49	0.205	2.79	0.062	3.26	0.546	3.16	0.741	2.62	0.321	2.33		2.16	0.102	2.83	0.163	2.77	0.038	2.79	0.022	2.78	0.246	2.76	0.432
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