

Eurofins Scientific Inc. (Des Moines)

 2200 Rittenhouse Street Suite 150  
 Des Moines, IA 50321  
 +1 515 265 1461  
 ENACClientServices@EurofinsUS.com

Feed Commodities, LLC

 Jim Seley  
 2006 Portland Ave  
 Tacoma, WA 98421

**ANALYTICAL REPORT**

AR-20-QD-067127-01

**Client Code:** QD0000556

**PO Number:** Verbal Jim

**Received On:** 10Apr2020

**Reported On:** 14Apr2020

<b>Eurofins Sample Code:</b>	464-2020-04100507	<b>Sample Registration Date:</b>	10Apr2020
<b>Client Sample Code:</b>	FC-04022020	<b>Condition Upon Receipt:</b>	acceptable, non-perishable
<b>Sample Description:</b>	Dried Bakery Product	<b>Sample Reference:</b>	

QD052 - Protein - Combustion	Reference	Accreditation	Completed
	AOAC 992.15; AOAC 990.03; AOCS Ba 4e-93	ISO/IEC 17025:2017 A2LA 2927.01	13Apr2020

Parameter	Result
Protein, Combustion	10.94 %
Nitrogen - Combustion	1.75 %
Protein Factor	6.25

QD069 - Fiber, Crude	Reference	Accreditation	Completed
	AOAC 962.09; AOCS Ba 6-84	ISO/IEC 17025:2017 A2LA 2927.01	14Apr2020

Parameter	Result
Crude Fiber	2.0 %

QD025 - Ash	Reference	Accreditation	Completed
	AOAC 942.05	ISO/IEC 17025:2017 A2LA 2927.01	12Apr2020

Parameter	Result
Ash	3.48 %

QD148 - Moisture by Vacuum Oven	Reference	Accreditation	Completed
	AOAC 925.09	ISO/IEC 17025:2017 A2LA 2927.01	13Apr2020

Parameter	Result
Moisture and Volatiles - Vacuum Oven	8.2 %

QD059 - Fat by Acid Hydrolysis	Reference	Accreditation	Completed
	AOAC 954.02	ISO/IEC 17025:2017 A2LA 2927.01	14Apr2020

Parameter	Result
-----------	--------

Jim Seley  
2006 Portland Ave  
Tacoma, WA 98421

# ANALYTICAL REPORT

AR-20-QD-067127-01

Received On: 10Apr2020

Reported On: 14Apr2020

<b>Eurofins Sample Code:</b>	464-2020-04100507	<b>Sample Registration Date:</b>	10Apr2020
<b>Client Sample Code:</b>	FC-04022020	<b>Condition Upon Receipt:</b>	acceptable, non-perishable
<b>Sample Description:</b>	Dried Bakery Product	<b>Sample Reference:</b>	

<b>QD059 - Fat by Acid Hydrolysis</b>	<b>Reference</b> AOAC 954.02	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 2927.01	<b>Completed</b> 14Apr2020
---------------------------------------	---------------------------------	--	-------------------------------

Parameter	Result
Crude Fat By Acid Hydrolysis	11.81 %

<b>QQ167 - Water Activity</b>	<b>Reference</b> AOAC 978.18 mod.	<b>Accreditation</b> ISO/IEC 17025:2017 A2LA 2927.01	<b>Completed</b> 14Apr2020
-------------------------------	--------------------------------------	--	-------------------------------

Parameter	Result
Water Activity at 25°C	0.486

Respectfully Submitted,




David Gross  
Support Services Manager

Results shown in this report relate solely to the item submitted for analysis. | Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. | All results are reported on an "As Received" basis unless otherwise stated. | Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc. | All work done in accordance with Eurofins General Terms and Conditions of Sale : [www.eurofinsus.com/terms\\_and\\_conditions.pdf](http://www.eurofinsus.com/terms_and_conditions.pdf) | √ Indicates a subcontract test to a different lab . Lab(s) are listed at end of the report. For further details