



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 858-4800
Fax: (856) 786-0392

Attn.: *Amanda Trainor*
National Nutrition
PO Box 5383
Lancaster, PA 17606

Phone: 717-569-8612 Fax: 717-569-5158

EMSL Case No.: 211201248
Sample(s) Received: 12/11/2012
Date of Analysis: 12/12/2012
Date Printed: 12/18/2012
Reported By: J.Du

Email: atrainor@medtrition.com

- Laboratory Report -

Lactose Analysis

Project: N/A

Procurement of Samples and Analytical Overview:

The samples arrived at EMSL Analytical (Cinnaminson, NJ) on December 11, 2012. The samples were submitted for the purpose of completing a lactose analysis. The data reported herein has been obtained using the following equipment and methodologies.

Methods: AOAC 980.13 - Sugars

Reviewed/Approved:

Shannon Kauffman
Approved Signatory

Eugenia Mirica, PhD
Laboratory Manager

December 18, 2012

Date



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 858-4800
Fax: (856) 786-0392

Attn.: Amanda Trainor
National Nutrition
PO Box 5383
Lancaster, PA 17606

EMSL Case No.: 211201248
Sample(s) Received: 12/11/2012
Date of Analysis: 12/12/2012
Date Printed: 12/18/2012
Reported By: J.Du

Phone: 717-569-8612 Fax: 717-569-5158

Email: atrainor@medtrition.com

Results:

<i>EMSL ID:</i> 211201248-1				
<i>Sample Description:</i> Gelatein Plus Trolime (S112112A)				
<i>Serving Size:</i> 120 ml				
<i>Analyte</i>	<i>Result, Content Per 100g</i>	<i>Result, Content Per Serving Size*</i>	<i>Units</i>	<i>LOQ, Content/100g</i>
Lactose	ND	ND	g	0.05 g

<i>EMSL ID:</i> 211201248-2				
<i>Sample Description:</i> Gelatein 20 Orange (S100312A)				
<i>Serving Size:</i> 120 ml				
<i>Analyte</i>	<i>Result, Content Per 100g</i>	<i>Result, Content Per Serving Size*</i>	<i>Units</i>	<i>LOQ, Content/100g</i>
Lactose	ND	ND	g	0.05 g

ND: Less than LOQ

LOQ, limit of quantitation: the lowest concentration of analyte that can be measured with certain level of precision and accuracy for the given method.

Precision of methods:

Sugars: RSD-ND



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone: (856) 858-4800
Fax: (856) 786-0392

Attn.: Amanda Trainor
National Nutrition
PO Box 5383
Lancaster, PA 17606

EMSL Case No.: 211201248
Sample(s) Received: 12/11/2012
Date of Analysis: 12/12/2012
Date Printed: 12/18/2012
Reported By: J.Du

Phone: 717-569-8612 Fax: 717-569-5158

Email: atrainor@medtrition.com

Important Terms, Conditions, and Limitations:

Sample Retention: Non-perishable samples analyzed by EMSL will be retained for 60 days after analysis date at room temperature conditions. Perishable samples will be retained for maximum of 30 days in refrigerated conditions. Storage beyond this period is available for a fee with written request prior to the initial 30 day period. Samples containing hazardous/toxic substances which require special handling may be returned to the client immediately EMSL reserves the right to charge a sample disposal or return shipping fee.

Change Orders and Cancellation: All changes in the scope of work or turnaround time requested by the client after sample acceptance must be made in writing and confirmed in writing by EMSL. If requested changes result in a change in cost the client must accept payment responsibility. In the event work is cancelled by a client, EMSL will complete work in progress and invoice for work completed to the point of cancellation notice. EMSL is not responsible for holding times that are exceeded due to such changes.

Warranty: EMSL warrants to its clients that all services provided hereunder shall be performed in accordance with established and recognized analytical testing procedures and with reasonable care in accordance with applicable federal, state and local laws. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied. EMSL disclaims any other warranties, express or implied, including a warranty of fitness for particular purpose and warranty of merchantability.

Limits of Liability: In no event shall EMSL be liable for indirect, special, consequential, or incidental damages, including, but not limited to, damages for loss of profit or goodwill regardless of the negligence (either sole or concurrent) of EMSL and whether EMSL has been informed of the possibility of such damages, arising out of or in connection with EMSL's services thereunder or the delivery, use, reliance upon or interpretation of test results by client or any third party. We accept no legal responsibility for the purposes for which the client uses the test results. EMSL will not be held responsible for the improper selection of sampling devices even if we supply the device to the user. The user of the sampling device has the sole responsibility to select the proper sampler and sampling conditions to insure that a valid sample is taken for analysis. Any resampling performed will be at the sole discretion of EMSL, the cost of which shall be limited to the reasonable value of the original sample delivery group (SDG) samples. In no event shall EMSL be liable to a client or any third party, whether based upon theories of tort, contract or any other legal or equitable theory, in excess of the amount paid to EMSL by client thereunder.

The data and other information contained in this report, as well as any accompanying documents, represent only the samples analyzed. They are reported upon the condition that they are not to be reproduced wholly or in part for advertising or other purposes without the written approval from the laboratory.