



THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

GENERAL MILLS ANALYTICAL - MEDALLION LABORATORIES

Minneapolis, MN

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 18 June 2005*).



Presented this 30th day of December 2008.

A handwritten signature in black ink, appearing to read "Peter Abney".

President

For the Accreditation Council

Certificate Number 2769.01

Valid to December 31, 2010

For the tests or types of tests to which this accreditation applies,
please refer to the laboratory's Chemical Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

GENERAL MILLS ANALYTICAL – MEDALLION LABORATORIES

9000 Plymouth Avenue North
Minneapolis MN 55427
Robert Monson Phone: 763 764 7068

CHEMICAL

Valid to: December 31, 2010

Certificate Number: 2769.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on foods, food ingredients:

Test Type/Technology:

Test Method:

Moisture by Gravimetric Analysis

AOAC: 926.08, 977.21, 934.06, 927.05, 934.01,
925.09, 969.38, 926.07, 925.40, 930.04;
AACC: 44-15A, 44-31

Protein by Combustion

AOAC 968.06; AACC 46-30

Total Fiber by Gravimetric Analysis

AOAC 991.43

Niacin, Pantothenic Acid, Vitamin B6 and
Vitamin B12 by Microbiological Assay

AOAC: 960.46, 952.20

Folates by LC/MS

FOLATE-203

Minerals by Inductively Coupled Plasma
(Ca, Cu, Fe, Mg, Mn, P, K, Na, Zn)

AOAC: 985.01, 990.08, 984.27

Vitamin B1, B2 and C by Fluorometric
Analysis

Vitamins B1 and B2 (AOAC: 981.15, 942.23,
970.65); Vitamin C AOAC 967.22

Oxidative Stability Index by OSI

AOCS Cd 12b-92

Pesticides by QUECHERS-LC/MS/MS-
GC/GC/MS

QUECHERS (AOAC 2007.01);

LC/MS/MS instrument method: PESTLC-200 (in-
house method)

GC/TOF-MS instrument method: PESTGC-200 (in-
house method)

Test Type/Technology:

Test Method:

Lovibond Color

AOCS 13b-45

Viscosity by Rapid Visco Analyzer

AACC: 22-08, 76-21

Fats and Cholesterol by GC

AOAC: 996.06, 976.26 (modified)

Total Fat by Acid Hydrolysis

AOAC: 922.06, 948.15, 925.32, 950.54, 905.02,
920.111, 920.115f, 932.06, 922.09, 952.06

Ash by Gravimetric Assay

AOAC 923.03

Beta Glucan by Spectrophotometry

AOAC 995.16

Mycotoxins by ELISA
(Fumonisin, Vomitoxin, Aflatoxin,
Zearalenone)

Neogen: 8830, 8331, 8030, 8110

Free Fatty Acids by Titration

AOCS CA 5a-40

Peroxide Value by Titration

AOCS CD-8-53; AOAC 965.33

Vitamin D by HPLC

AOAC 2002.05 (modified)

Sugars by HPLC

AOAC 977.20 (modified)

Vitamins A and E by HPLC

AACC 86-06, AOAC 2001.13