

Report of the Fat Best Practices Working Group

AAFCO's Laboratory Methods & Services Committee

AAFCO Mid-Year Meeting

January 9, 2014

The Fat Best Practices Working Group prepared three documents that were presented at the AAFCO January 2014 Mid-Year Meeting in New Orleans. These linked documents are:

- 1) *Crude Fat Methods Considerations* paper that provides an overview of the chemical concepts that need to be considered when selecting the appropriate fat method.
- 2) *Fat Methods Scope & Matrix Table*. In this table, the green cell (under both the summary tab and the details tab) indicates which matrix(s) meets the scope statement of that particular fat method. The yellow cell under the details tab implies the method may be applicable for that matrix.
- 3) *Fat Best Practices Guidelines* are just guidelines and are not to be viewed as requirements.

Note: These documents are “living” documents and are intended to provide guidance (not requirements) in fat method selection. These documents will be updated as needed when new or revised fat methods are developed by scientific evaluation and validation studies.

Fat Best Practices Working Group:

Lawrence Novotny (South Dakota State University Olson Biochemistry Labs – retired) - chair

Andy Crawford (Crawford Consulting) – statistician

Teresa Grant (North Carolina Department of Agriculture)

Dale Hill (ADM Alliance Nutrition)

Jody Morrissey (Proctor & Gamble Pet Care Analytical)

Kathryn Phillips (Nestle Purina Analytical Labs – St Louis)

Aaron Price (Canadian Food Inspection Agency)

Andrew Randall (New Mexico Department of Agriculture)

Ken Riter (Nestle Purina Analytical Labs – St Louis)

Lisa Ruiz (Eurofins Scientific)

Karen Stephani (New Department of Ag & Marketing)

Vicki Siegel (Office of Indiana State Chemist)

Lei Tang (FDA Center for Veterinary Medicine)

Nancy Thiex (Thiex Laboratory Solutions)

Jimmie Ward (Proctor & Gamble Pet Care Analytical)

Sharon Webb (Kentucky Division of Regulatory Services)