



Stakeholder Panel on Infant Formula & Adult Nutritionals

REQUEST FOR METHOD FEEDBACK

The AOAC Stakeholder Panel on Infant Formula and Adult Nutritionals (SPIFAN) has developed Standard Method Performance Requirements (SMPR®) and the SPIFAN Expert Review Panel (ERP) for Nutrient Methods has adopted AOAC First Action *Official Methods of Analysis*SM (OMA) for infant formula and adult nutritionals. This ERP has been following and studying these methods. During the week of March 13-17, 2017 (specific date TBD), the ERP will convene during the AOAC Mid-Year Meeting in Gaithersburg, MD to determine if they have sufficient information to recommend an elevation in AOAC OMA status to Final Action *Official Methods of Analysis*SM. Recommendation is based on the feedback and information that is provided by method authors, method developers and method end users as the published method is available for use. If you have used any of these methods, please share your comments/feedback on the performance and usefulness of these methods.

Guidance on Providing Feedback on AOAC First Action *Official Methods of Analysis*SM

Method Applicability:

- Based on your experience with the method, is the method applicability (as published in the *Official Methods of Analysis*SM) still supported?
- Are there any changes to the applicability that should be considered based on your experience with the method?

Method Safety:

- Based on your experience with the method, are there any method hazards or safety concerns? Are there any precautions or warnings needed?

Reference Materials:

- Based on your experience with the method, are there any comments about available reference materials?

Performance Results:

- Based on your experience with the method, were you able to obtain statistically close results as stipulated by the method and in accordance with relevant community voluntary consensus standard method performance requirements (SMPR®)?

Comparison to SMPR®:

- Based on your experience with the method, were all performance criteria parameters met?

General Feedback:

- Based on your experience with the method, is there any additional feedback regarding the method, its utility, and its performance?

❖ **Documentation supporting your feedback, (including any reproducibility information) on these First Action methods is welcomed and encouraged.**

❖ **Attendance and participation at the meetings of the Expert Review Panel to provide feedback in person is also highly encouraged.**

Methods in Reproducibility Testing

- **AOAC 2011.06** –Validation of A LC-MS/MS Method for Folate Analysis in Infant Formula and Adult Nutritional Samples
- **AOAC 2012.20** – Choline in Infant Formula and Adult Nutritionals by Ion Chromatography and Suppressed Conductivity
- **AOAC 2015.09** – Determination of Trans Vitamin K1 by HPLC and Fluorescence Detection
- **AOAC 2015.10** – Analysis of Free and Total Carnitine and Choline in Infant Formula and Adult Nutritional
- **AOAC 2015.14** – Simultaneous Determination of Total Vitamin B6, B2, B3 and B1 in Infant Formula Products by LC-MS/MS Using Enzymatic Digestion (*not including vitamin B3*)
- **AOAC 2016.06** – Determination of Fructans in Infant and Adult/Pediatric Nutritional Formula as well as ingredient commodities High-Performance Anion-Exchange Chromatography with Pulsed Amperometric Detection

TO SUBMIT METHOD FEEDBACK

Please visit the AOAC SPIFAN website or copy and paste the following URL in your web browser:

<https://form.jotform.com/51616763173154>

For questions on accessing these methods or on submitting feedback, please contact Ms. Delia Boyd, Program Manager at dboyd@aoac.org.

For information on AOAC SPIFAN, please visit the [SPIFAN Website](#) or [AOAC Website](#).