

Update from Metals Working Group

Lise-Anne Prescott

Robert Sheridan

Michelle Swarbrick

Sharon F. Webb

Subjects Included

File List	Author	Version	Date
Introduction			11/05/18
LOD/LOQ Information			06/26/18
Meeting Minutes			07/12/18
Methods			06/25/18
QC			11/05/18
Standards			12/07/18
Table Matrix Information			06/26/18
Test Portion			06/26/18

Action Items Table

Action	Who	Initiated Date	Target date	Comments	Status
Share template with Matrix (method comparison)	LAP	2018-06-07	2018-06-21	Shared via email	Complete
Share how each of our lab calculates LOD/LOQ	All	2018-06-07	2018-06-21	Shared via food shield	Complete
Share (by email or on Food Shield) latest version of AOAC Guidelines for Single Laboratory Validation of Chemical Methods for Dietary Supplements and Botanicals Appendix F	RS	2018-06-07	2018-06-21	Agreed that this can be found online	Complete
Upload on Food Shield: LOD/LOQ info, table matrix, test portion size	All	2018-06-21	2018-06-26	---	Complete
Draft matrix table (comparison method)	SW	2018-06-26	2018-07-12		Ongoing
Share EPA and FDA Guidelines discussed during the call	MS	2018-06-26	2018-07-12	2018-07-12 Update: Busy with priority samples and instrument breakdown	Complete
Draft LOD/LOQ Chapter	MS	2018-06-26	2018-07-12	“ ”	Complete
Summary for AAFCO Meeting	LAP	2018-07-12	2018-07-20		Complete
Review LOD/LOQ Chapter	LAP 1 st	2018-07-20	2018-07-27		Complete
	RS 2 nd	2018-07-27	2018-09-20		Complete
	SW 3 rd	2018-09-20	2018-10-11		NA
	MS	2018-11-16	2018-12-07		Complete
Read <u>GoodTest</u> Portion	RS	2018-07-20	2018-08-31		Complete
	LAP	2018-07-20	2018-10-31		Complete
Draft Scope of the Guidance document	LAP	2018-09-20	2018-10-31		Complete
	All	2018-11-16	2018-12-07	Feedback requested Suggest holding on until more is developed.	Complete (MS)

Digestion: Send procedure to Michelle (Food Shield)	All	2018-09-20	2018-09-25		Complete
Digestion: Draft the comparison between us 4	MS	2018-09-20	2018-10-11		Complete
Standard: Draft	RS	2018-10-26	2018-11-16	Addition of details for matrix match, etc. To review	Complete
	RS	2018-11-16	2018-12-07		Complete
	All	2018-12-07	2019-01-11		Ongoing
QC: Draft	LAP	2018-10-26	2018-11-16	Combine info for OES and MS as one table	Complete
	LAP	2018-11-16	2018-12-07		Ongoing
Test Portion	MS	2018-11-16	2018-12-07	Send content of Test portion in edit mode	Complete
	LAP	2018-12-07	2019-01-11	Update tables for CFIA's method	Ongoing
Summary for AAFCO Meeting (Jan 2019)	SW	2018-12-07	2019-01-11	Short presentation	Ongoing

Next Steps

- Sharon **must** complete table
- Sharon **must** complete reviews
- Next Chapter: Standards
 - Stability
 - Storage
 - Matrix Match
 - Internal Standards
 - Rinsing Solution
 - Calibration Requirements
- Title: Good Practice for Elemental Analysis in Feed

Questions?