

## **NIST FNSQAP Exercise 4 – Shipping Letter**

The requested samples for Exercise 4 of the Food Nutrition and Safety Laboratory Quality Assurance Program (FNSQAP) are enclosed. Please check the contents of the package against the enclosed packing slip and submit the <u>online form</u> within 24 hours of sample receipt. Laboratories should use the methods they listed on the methods form when they were enrolled in the study. All samples should be stored according to the directions below, and analysts should pay close attention to the minimum sample size recommendations to ensure that a representative test portion from the sample is used for analysis.

## **Toxic Element plus Thallium in Kale Powders**

Sample Composition	Qty	Unit Mass	Storage of Unopened Units	Handling	Min. Sample Size	Data Reporting
Kale Powder	3	5 g	20 °C to 25 °C	Before use, the contents of each	0.5 g (As, Cd, Pb, and Tl), 0.1 g (Hg)	Prepare one sample and report one value from each packet provided on an as-received basis in units of mg/kg.
Kale/ Beet Powder	3	5 g	20 °C to 25 °C	packet should be mixed thoroughly for about a minute.		

Please review the reporting website (<a href="https://qa-hub.nist.gov">https://qa-hub.nist.gov</a>) prior to making measurements and contact us at <a href="qaphub@nist.gov">qaphub@nist.gov</a> with any questions.

Results are due by November 8th, 2024.



Sample Receipt Form



Data Entry Page