

Testing Method Recommendations for the Detection of Filth in Tamarind Products

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Please note, this recommendation is intended to provide supplemental general information to private laboratories on methods of analysis and test portion sizes of tamarind products. This document **does not outline all of the analytical method or worksheet requirements for packages being submitted for FDA review. **

Please refer to the current FDA Laboratory Manual, Volume III, Section 7 for comprehensive information on private laboratory package requirements and the review process:

<http://www.fda.gov/downloads/ScienceResearch/FieldScience/LaboratoryManual/UCM092191.pdf>

Analytical Protocol:

Samples should consist of six sub-samples/test portions for official analysis.

Sample Methods:

The table below serves as a guide for analyzing common tamarind products.

<u>Tamarind Product(s)</u>	<u>Test portion</u>	<u>Method of analysis</u>
Fresh and Dried Pods	100 pods	MPM V 9F Method for Dried Fruits
Chutney, Concentrate, Paste, Pulp, Sauce, Slab, and Syrup	100 grams	AOAC Official Method 964.23 Filth in Fig and Fruit Paste
Candy	225 grams	AOAC Official Method 971.34 Filth in Candy

Quality Assurance:

Laboratory must follow the methodology specified in the private laboratory package submission. Any method modifications or deviations to the cited method must be explained and validation must be documented.