

Mandatory residue analyses for “Bud” quality linseed, sesame and soybeans from India

May 2014, last updated February 2015

Bio Suisse has found several indications that imports from India currently pose an elevated risk of fraud.

Bio Suisse therefore instructs all importers of “Bud” quality linseed, sesame and soybeans from India to conduct residue analyses. This applies both to raw and processed products. Samples must be representative.

Testing requirements

The following tests must be conducted:

- multi-method using a GC-MS/MS detection module*
- multi-method using an LC-MS/MS detection module*
- total inorganic bromide; limit of quantification: 1 mg/kg
- phosphine; limit of quantification: 1 µg/kg (or less) is mandatory!

Linseed and soybeans must also be tested for glyphosate (including its metabolite AMPA).

*Please ensure that the following pesticides are detectable by the multi-method(s) used:

abamectin, biphenyl, carbendazim, carboxin, dinocap, diphenylamine, emamectin (benzoate), fipronil, flonicamid, isoprothiolane, meptyldinocap, thiocyclam and trichlorfon. If individual substances are not included, then separate tests must be conducted.

Forward the following data to Bio Suisse:

- a description of the sampling, including at a minimum:
 - the date of sampling
 - who conducted the sampling
 - the sampling location (before or after receipt, after processing, after repackaging, etc.)
 - how sampling was conducted (representative vs. random/targeted samples)
- test results, including proof that all testing requirements were met (e.g., the limit of detection, the list of substances, etc.)
- traceability attestation and delivery notes

Important

- The samples must be taken from actual imported products (the sampling must take place in Switzerland or must be conducted by an independent body in the country of origin).
- Each test result must be clearly identifiable in connection with its corresponding delivery notes and traceability attestation.
- Positive test results must be reported to Bio Suisse without undue delay.