



Procedures - Seed Growers and Registered Seed Establishments	
1	Seed Grower grows certified seed crop from pedigree seed stock - passes all standards for field crop history, volunteer issues, distance from other crops of same type
2	Receives Crop Certificate from CSGA verifying compliance to standards.
3	Complete a rough - hand screened germination and purity test through accredited lab. 1-2 Kg sample to be sent to a lab listed on the FCC list of approved testing labs for (1x60g) GM test.

**TRAIT NOT DETECTED**  
Negative result - proceed

**TRAIT DETECTED – positive test**

Results declared in confidence to the CSGA\*\*. Results declared to grain trade receiver - then marketed to accepting commercial customers.

4	Clean seed through Registered Seed Establishment. RSE to be given a copy of the results of the (1x60g) GM Test prior to cleaning.
5	Critical Point: To ensure the highest confidence in the testing procedures, a representative sample of seed must be drawn across the entire seed lot. To ensure a representative sample, draw directly and systematically off the cleaner at a rate of not less than 1 sub-sample per 1 metric tonne. Sub sample size and frequency will depend on lot size – refer to CSI protocol. Example: A lot to be sealed as 40MT will have 40 equal sub-samples drawn and thoroughly blended for submission for GM test. It is recommended that lot size be managed when possible to smaller size lots and more lots vs. larger lots and fewer. Lots not to exceed 120MT.
6	The seed sample must be submitted to an accredited lab for germination and purity. A 1-2 Kg sample from Step 5 is to be submitted to a lab on FCC's list of approved testing labs for the (4x60) GM test.

**TRAIT NOT DETECTED**  
Negative result proceed

**TRAIT DETECTED – positive test**

Results declared in confidence to the CSGA\*\*. Results declared to grain trade receiver - then marketed to accepting commercial customers.

7	Sample is graded and declared by an accredited seed grader
8	To assist cleaners to manage screenings, sample results of GM testing (4x60g) must be made available to Registered Seed Establishment upon receipt from the testing lab.

### Procedures - Retailers of Certified Seed

9	Retailers will require GM testing report to accompany the standard germination and pedigreed seed declaration (of which purity, crop certificate, lot number, testing lab and work order, tonnes sealed etc. are components). GM Testing report to verify passing require tests.
10	If truck freight is required to move Certified seed, the truck used to haul the seed product is required to have hauled at least 1 none flax crop prior to flax seed, and in addition be fully cleaned (wash) and declared.
11	Retail to have clean equipment and bins prepared to receive
12	Retail to collect and retain lot sample from truck at point of unload. Subsamples to be taken throughout the unloading process. Sample to be sealed and stored as per CSI procedures.
13	Customer/commercial freight's responsibility to ensure transportation to farm is free of foreign material
14	At load out - retail to have cleaned load out equipment (free of seed and foreign material)
15	Customer to be provided with a Certified Seed Tag, and a photocopy of the official GM test results for the lot of seed received.
16	Customer plants seed following best management practices to ensure highest degree of flax grain purity. Note: To follow – a suggested list of grower best practices – field selection, planting, harvesting, storage, transport and logistics.

\*\* Confidential submission of results to CSGA will support ongoing tractability efforts to ensure highest QC of the pedigree seed stock for future seed multiplication.