

SCHEDULE 4

REQUIREMENTS FOR PRE-BASIC SEED, BASIC SEED,
CERTIFIED SEED AND SEED OF A CONSERVATION VARIETY

PART II

CONDITIONS RELATING TO BASIC SEED, CERTIFIED
SEED AND SEED OF A CONSERVATION VARIETY

Varietal identity and varietal purity

6. The seed shall have sufficient varietal identity and varietal purity.

State of health of seed

7. The seed must be of a satisfactory state of health insofar as seed-borne diseases and organisms affecting the seed are concerned.

Standard of germination, analytical purity and content of seed of other plant species

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(a) The seed shall conform to the standards or other conditions as regards germination, analytical purity and the content of seeds of other plant species as specified in the following table.

	<i>Minimum analytical purity^(*)</i> <i>(% by weight)</i>	<i>Maximum weight of seed of other plant species (% by weight)</i>	<i>Minimum germination (% by number of clusters or pellets)</i>	<i>Maximum moisture content^(*)</i> <i>(% by weight)</i>
(i) Sugar beet:				
– monogerm seed	97	0.3	80	15
– precision seed	97	0.3	75	15
– natural seed of varieties with more than 85% diploids	97	0.3	73	15
– natural seed of varieties with 15% or more triploids and/or tetraploids	97	0.3	68	15
(ii) Fodder beet:				

(*) Excluding where appropriate, granulated pesticides, pelleting substances or other solid additives. The minimum weight of the sample to be submitted for moisture content testing shall be the minimum weight of a sample specified in paragraph 2(2) of Schedule 5 and this sample shall be submitted for testing in addition to the submitted sample and in an airtight moisture proof container.

Status: This is the original version (as it was originally made).

	<i>Minimum analytical purity^(*)</i> <i>(% by weight)</i>	<i>Maximum weight of seed of other plant species (% by weight)</i>	<i>Minimum germination</i> <i>(% by number of clusters or pellets)</i>	<i>Maximum moisture content^(*)</i> <i>(% by weight)</i>
– monogerm seed, precision seed and natural seed of varieties with more than 85% diploids	97	0.3	73	15
– natural seed of varieties with 15% or more triploids and/or tetraploids	97	0.3	68	15

(*) Excluding where appropriate, granulated pesticides, pelleting substances or other solid additives. The minimum weight of the sample to be submitted for moisture content testing shall be the minimum weight of a sample specified in paragraph 2(2) of Schedule 5 and this sample shall be submitted for testing in addition to the submitted sample and in an airtight moisture proof container.

(b) The special conditions for monogerm seed and for precision seed are—

(i) additional germination requirements

	<i>Minimum percentage of germinated clusters with a single seedling</i>	<i>Maximum percentage of germinated clusters with 3 or more seedlings</i>
(aa) monogerm seed	90	5
(bb) precision seeds of—		
Sugar beet	70	5
Fodder beet		
– with more than 85% diploids	58	5
– with 15% or more triploids and/or tetraploids	63	5

(ii) inert matter

	<i>Maximum percentage by weight of inert matter</i>
(aa) Pre-Basic Seed and Basic Seed	1.0
(bb) Certified Seed	0.5

In the case of pelleted seed the sample shall be drawn from processed seed which has undergone partial decortication (rubbing or grinding) but has not yet been pelleted.

9. Beet seed may not be introduced into areas recognised as ‘rhizomania free zones’ unless the percentage by weight of inert matter does not exceed 0.5.