



# INTERNATIONAL SEED TESTING ASSOCIATION (ISTA)

Secretariat, Zürichstrasse 50, 8303 Bassersdorf, CH-Switzerland  
Phone: +41-44-838 60 00, Fax: +41-44-838 60 01, Email: ista.office@ista.ch, http://www.seedtest.org

## Proficiency Test Report - Heterogeneity results:

19-1 G.ori

Species: *Galega orientalis*

Scope: PUR\_OSD  GER  MOI  VIA  OIC  VIG

### General

The following results present the mean of the 10 tests conducted by the Proficiency Test Leader to check for heterogeneity. These results may serve as a first indication whether your laboratory's test results are within the expected range. Please note that the overall mean calculated and reported at a later stage may differ from the mean indicated here. Note that sometimes the sum of the components may not add up to 100. Please note that the heterogeneity for purity test is evaluated before the samples were spiked with other seeds.

### Results

#### Germination results

Lot #	Normal [%]	Abnormal [%]	Ungerm. [%]
1	28.6	8.0	63.4
2	60.9	2.3	36.8
3	28.7	2.2	69.1

#### Purity results

Lot #	Pure [%]	Inert [%]	Other [%]
1	99.8	0.1	0.1
2	99.8	0.1	0.0
3	99.5	0.1	0.4

#### Other Seed Determination

Lot #	Species added	#
Lot 1	<i>Anthemis arvensis</i>	2
	<i>Lotus corniculatus</i>	3
	<i>Mellilotus albus</i>	5
Lot 2	<i>Barbarea vulgaris</i>	3
	<i>Trifolium repens</i>	4
	<i>Tripleurospermum inodorum</i>	3
Lot 3	<i>Alopecurus myosuroides</i>	2
	<i>Medicago lupulina</i>	2
	<i>Silybum marianum</i>	4
	<i>Stellaria graminea</i>	4

#### Moisture content results

Lot #	MC [%]
1	6.4
2	6.3
3	6.1

### Proficiency Test Leader

Mrs Mari Jürman  
Agricultural Research Centre  
Estonian Seed Testing Laboratory  
Teaduse 4/6

Saku 75501  
ESTONIA

Phone: +372 6517662  
Fax: +372 6562643  
Email: mari.jurman@pmk.agri.ee