



INTERNATIONAL SEED TESTING ASSOCIATION (ISTA)

Secretariat, Richtiarkade 18, 8304 Wallisellen, 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:

21-3 F.esc

Species: *Fagopyrum esculentum* Scope: PUR_OSD GER MOI VIA OIC VIG TSW

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.

Results

Germination results

Lot #	Normal [%]	Abnormal [%]	Ungerm. [%]
1	86.7	8.2	5.1
2	88.9	8.6	2.5
3	85.1	8.0	6.9

Purity results

Lot #	Pure [%]	Inert [%]	Other [%]
1	99.2	0.6	0.2
2	99.5	0.1	0.4
3	99.5	0.3	0.2

Other Seed Determination

Lot #	Species added	#
Lot 1	<i>Alcea rosea</i>	4
	<i>Anethum graveolens</i>	4
	<i>Onopordum acanthium</i>	3
	<i>Raphanus sativus</i>	4
	<i>Solanum lycopersicum</i>	3
Lot 2	<i>Abelmoschus esculentus</i>	2
	<i>Dactylis glomerata</i>	4
	<i>Rudbeckia hirta</i>	4
	<i>Saponaria officinalis</i>	4
	<i>Tetragonia tetragonoides</i>	2
Lot 3	<i>Abutilon theophrasti</i>	3
	<i>Bromus hordeaceus</i>	2
	<i>Heracleum sphondylium</i>	2
	<i>Malva alcea</i>	3
	<i>Robinia pseudoacacia</i>	3

Thousand seed weight

Lot #	Seed weight [g]
1	23.950
2	23.840
3	24.250

Proficiency Test Leader

Mrs Monika Holubicova
Seed Testing Laboratory
Central Controlling and Testing Institute of Agriculture in
Bratislava
21 Matuskova

83316 Bratislava
SLOVAKIA

Phone: +421 2 59880301
Fax: +421 2 59880256
Email: monika.Holubicova@uksup.sk