



INTERNATIONAL SEED TESTING ASSOCIATION (ISTA)

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Proficiency Test Report - Heterogeneity results: 22-3 L.per

Species: *Lolium perenne* 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	88	2	10
2	93	1	6
3	94	1	5

Purity results

Lot #	Pure [%]	Inert [%]	Other [%]
1	99.3	0.4	0.3
2	98.4	1.1	0.5
3	98.9	0.6	0.5

Other Seed Determination

Lot #	Species added	#
Lot 1	<i>Bromus hordeaceus</i>	2
	<i>Cichorium intybus</i>	3
	<i>Elymus repens</i>	2
	<i>Poa pratensis</i>	3
	<i>Rumex sp.</i>	2
Lot 2	<i>Bromus sterilis</i>	3
	<i>Phalaris arundinacea</i>	2
	<i>Poa annua</i>	2
	<i>Trifolium repens</i>	3
Lot 3	<i>Erodium cicutarium</i>	2
	<i>Festuca arundinacea</i>	2
	<i>Festuca rubra</i>	3
	<i>Phleum pratense</i>	3

Tetrazolium results

Lot #	Viable seeds [%]
1	90
2	93
3	94

Proficiency Test Leader

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