



INTERNATIONAL SEED TESTING ASSOCIATION (ISTA)

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Proficiency Test Report - Heterogeneity results: **20-1 P.vul**

Species: *Phaseolus vulgaris* **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	89.2	9.2	1.6
2	90.1	9.2	0.7
3	91.6	8.3	0.1

Moisture content results

Lot #	MC [%]
1	10.6
2	10.4
3	10.2

Vigour content results

Lot #	Conductivity [$\mu\text{S cm}^{-1} \text{g}^{-1}$]
1	44.2
2	60.7
3	55.8

Proficiency Test Leader

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