



ISTA
100 YEARS

A CENTURY OF PROGRESS IN SEED QUALITY ASSURANCE

ISTA Secretariat

Richtiarkade 18, 8304 Wallisellen, Switzerland
Phone: +41 44 838 60 00 | Fax: +41 44 838 60 01
Email: ista.office@ista.ch
www.seedtest.org

Scope of ISTA Accreditation

Annex to the Accreditation Certificate - ISTA Standard Methods

ISTA code DE09

Address Landwirtschaftskammer Nordrhein- Westfalen
LUFA NRW
Nevinghoff 40
P.O.Box 59 80
48135 Münster
Germany

Issued on 19.12.2024

Test: Object - Sampling/Testing principle	Specific field of application includes species of:	ISTA Rules Chapter
Sampling from the lot: Obtain a representative sample - Manual sampling	Grasses Cereals Small legumes Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	2
Sampling from the lot of coated seeds: Obtain a representative sample - Manual sampling	Of species mentioned under manual sampling	2/11
Sampling from the lot: Obtain a representative sample - Automatic sampling	Grasses Cereals Small legumes Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	2
Sampling from the lot of coated seeds: Obtain a representative sample - Automatic sampling	Of species mentioned under automatic sampling	2/11

Scope of ISTA Accreditation

Annex to the Accreditation Certificate - ISTA Standard Methods

ISTA code DE09

Test: Object - Sampling/Testing principle	Specific field of application includes species of:	ISTA Rules Chapter
Purity and identification of other seeds: Determine the percentage composition and identity of species - Separation and weighing of fractions, determination of other seeds	Grasses Poa pratensis, Poa trivialis and Dactylis glomerata Cereals Small legumes Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	3/4
Purity and identification of other seeds on coated seeds: Determine the percentage composition and identity of species - Separation and weighing of fractions, determination of other seeds	On species mentioned under Purity	3/4/11
Germination: Determine the germination potential - Germination on 400 seeds	Grasses Cereals Small legumes Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	5
Germination on coated seeds: Determine the germination potential - Germination on 400 seeds	On species mentioned under Germination	5/11
Verification of species and variety: Verify if species/variety corresponds to the species/variety as requested - Examination of seeds by presence/absence of alkaloid	Lupinus	8.8.2
Verification of species and variety: Verify if species/variety corresponds to the species/variety as requested - Examination of seedlings (fluorescence of root traces)	Lolium spp.	8.11.4
	Festuca spp.	8.11.5
Moisture content: Determine moisture content - Constant temperature oven method: fine grinding	Species of Table 9A	9
Moisture content: Determine moisture content - Constant temperature oven method: no grinding	Species of Table 9A	
Thousand-seed weight: Determine weight per 1000 seeds - Counting and weighing	Grasses Cereals Small legumes	10

Scope of ISTA Accreditation

Annex to the Accreditation Certificate - ISTA Standard Methods

ISTA code DE09

Test: Object - Sampling/Testing principle	Specific field of application includes species of:	ISTA Rules Chapter
Thousand-seed weight: Determine weight per 1000 seeds - Counting and weighing	Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	10
Thousand-seed weight on coated seeds: Determine weight per 1000 seeds - Counting and weighing	On species mentioned under Weight Determination	10/11