



# INTERNATIONAL SEED TESTING ASSOCIATION (ISTA)

Secretariat, Richfiarkade 18, 8304 Wallisellen, CH-Switzerland  
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## Proficiency Test Report - Test round: 23-2 R.sat

Species: *Raphanus sativus*

Scope: Other Seed Determination

ISTA Code: TR01

Random #: 112

This laboratory is accredited

Participation in this test round is obligatory

### CALCULATED RESULT

Lot #	Species name	# seeds added	Retrieval rate [%]	Factor	# seeds found	# seeds added x factor	# seeds found x factor	Misspelled?	Correct Species?	Correct Genus?	Different Species?
Lot 1											
	<i>Allium porrum</i>	2	96.2	3	2	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Apium graveolens</i>	3	88.5	2	3	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Knautia arvensis</i>	2	90.1	3	2	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Petroselinum crispum</i>	3	89.9	2	3	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Phleum spp.</i>	2	93.0	3	2	6	6	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	<i>Sinapis alba</i>	3	76.9	1	3	3	3	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lot 2											
	<i>Alopecurus myosuroides</i>	2	95.7	3	2	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Borago officinalis</i>	3	96.3	3	3	9	9	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Daucus carota</i>	3	95.8	3	3	9	9	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Glebionis segetum</i>	2	75.2	1	2	2	2	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Trifolium repens</i>	3	96.0	3	3	9	9	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lot 3											
	<i>Brassica spp.</i>	2	80.3	1	0	2	0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Centaurea scabiosa</i>	2	92.8	3	2	6	6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
	<i>Lactuca sativa</i>	2	95.2	3	2	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<i>Trifolium pratense</i>	2	93.0	3	2	6	6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
		<b>Sum</b>	<b>36</b>		<b>34</b>	<b>88</b>	<b>86</b>	<b>Percentage 97.7%</b>			

In-round rating: **A**



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## Data reported by the laboratory:

Lot #	Species name	# of seeds
Lot 1		
	<i>Allium porrum</i>	2
	<i>Apium graveolens</i>	3
	<i>Knautia arvensis</i>	2
	<i>Petroselinum crispum</i>	3
	<i>Phleum pratense</i>	2
	<i>Sinapis alba</i>	3
Lot 2		
	<i>Alopecurus myosuroides</i>	2
	<i>Borago officinalis</i>	3
	<i>Daucus carota</i>	3
	<i>Glebionis segetum</i>	2
	<i>Trifolium repens</i>	3
Lot 3		
	<i>Centaurea diffusa</i>	2
	<i>Convolvulus arvensis</i>	1
	<i>Lactuca sativa</i>	2
	<i>Sinapis alba</i>	1
	<i>Sinapis arvensis</i>	2
	<i>Trifolium pratense</i>	2