

VARIETY DESCRIPTION

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| 1. Reference number of reporting authority: | - |
| 2. Reference number of requesting authority: | 48/2004 |
| 3. Provisional designation: | J 649-94 |
| 4. Applicant (name and address): | Jögeva Plant Breeding Institute
Aamisepa 1, 48309 Jögeva alevik, Jögevamaa, Estonia |
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| 5. Botanical name of taxon: | Solanum tuberosum L. |
| 6. Common name of taxon: | Brambor |
| 7. Variety denomination: | - |
| 8. Date and document number of UPOV Test Guidelines: | 21.11.1986, TG/23/5 |
| 9. Date and/or document number of National Test Guidelines: | - |
| 10. Testing authority: | ÚKZÚZ |
| 11. Testing station(s) and place(s): | Lípa |
| 12. Period of testing: | 2005 - 2006 |
| 13. Date and place of issue of document: | 27.2.2007, Lípa |
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14. Group: If characteristics of number 15 are used for grouping, they are marked with a G in that number.
15. Characteristics Included in the CPVO Technical Protocol, UPOV Test Guidelines or National Guidelines:

UPOV Characteristics No.	States of Expression	Note	Remarks
1. Lightsprout: size	medium	5	
2. Lightsprout: shape	spherical	1	
3. Lightsprout: anthocyanin coloration of base	blue-violet	2	
4. Lightsprout: intensity of anthocyanin coloration of base	strong to very strong	8	
5. Lightsprout: pubescence of base	weak to medium	4	
6. Lightsprout: size of tip	small	3	
7. Lightsprout: habit of tip	closed	3	
8. Lightsprout: intensity of anthocyanin coloration of tip	strong	7	
9. Lightsprout: pubescence of tip	strong	7	
10. Lightsprout: number of root tips	medium to many	6	
11. Lightsprout: protrusion of lenticels	medium to strong	6	
12. Lightsprout: length of lateral shoots	short to medium	4	
13. Plant: height	medium to tall	6	
14. Plant: type	stem-type	1	
15. Plant: growth habit	erect	3	
16. Stem: thickness of main stem	medium to thick	6	

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UPOV No.	Characteristics	States of Expression	Note	Remarks
17.	Stem: extension of anthocyanin coloration	medium	5	
18.	Leaf: size	small	3	
19.	Leaf: silhouette	medium	5	
20.	Leaf: intensity of green color	medium to dark	6	
21.	Leaf: extension of anthocyanin coloration of midrib	weak	3	
22.	Leaflet: size	small	3	
23.	Leaflet: width	medium	5	
24.	Leaflet: frequency of coalescence	low	3	
25.	Leaflet: waviness of margin	weak	3	
26.	Leaflet: depth of veins	shallow to medium	4	
27.	Leaflet: anthocyanin pigmentation of blade of young leaflets at apical rosette	absent	1	
28.	Leaflet: glossiness of the upper side	medium	5	
29.	Leaf (midrib): frequency of secondary leaflets	medium	5	
30.	Terminal leaflet: frequency of secondary leaflets	medium	5	
31.	Lateral leaflet: frequency of secondary leaflets	low	3	
32.	Lateral leaflet: size of secondary leaflets	small	3	
33.	Inflorescence: size	small	3	
34.	Inflorescence: anthocyanin coloration of peduncle	very weak to weak	2	
35.	Plant: frequency of flowers	nil or very low	1	
36.	Flower: anthocyanin coloration of bud	medium	5	
37.	Flower corolla: size	small	3	
38.	Flower corolla: color of inner side	blue-violet	3	
39.	Flower corolla: intensity of anthocyanin coloration of inner side in colored flower	medium to strong	6	
40.	Flower corolla: anthocyanin coloration of outer side in white flower			
41.	Flower corolla: size of white tips in colored flower	small to medium	4	
42.	Plant: frequency of fruits	absent or very few	1	
43.	Plant: time of maturity	early to medium	4	
44.	Tuber: shape	short-oval	2	
45.	Tuber: depth of eyes	medium	5	
46.	Tuber: smoothness of skin	medium to rough	6	
47.	Tuber: color of skin	yellow	1	
48.	Tuber: color of base of eye	yellow	1	
49.	Tuber: color of flesh	yellow	4	

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UPOV No.	Characteristics	States of Expression	Note	Remarks
50.	Tuber: anthocyanin coloration of skin in reaction to light (yellow skinned varieties)	very strong	9	

16. Similar Varieties and Differences in Relation to those Varieties:

Denomination of similar variety	Characteristic in which the similar variety is different UPOV	State of expression of similar variety	State of expression of candidate variety
None			

17. Additional Information: -

a) Additional Data:

b) Remarks: