

**Finnish Food Safety Authority Evira
Finland**

UPOV VARIETY DESCRIPTION

1 Reference number of reporting authority	VE 033
2 Reference number of requesting authority	46/2017
3 Breeder's reference	Bor 09243
4 Applicant (name and address)	Boreal Plant Breeding Ltd. Myllytie 10 31600 Jokioinen Finland
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5 Botanical name of taxon	<i>Triticum aestivum L.</i>
6 Common name of taxon	Wheat
7 Variety denomination	Leidi
8 Date and document number of UPOV Test Guidelines	TG/3/11 1994-11-04
9 Date and document number of CPVO Technical Protocol	CPVO-TP/3/4 Rev. 2 16/02/2011
10 Testing authority	Finnish Food Safety Authority Evira
11 Testing station and place	Evira Tampereentie 51 32201 Loimaa, Finland
12 Period of testing	2013-14
13 Date and place of issue of document	26.5.2017
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14 Group	
	Ear: color white (16) Seasonal type: spring type (25)

Wheat (UPOV TG/3/11 94-11-04)
(CPVO-TP/3/3 06/11/2003)
VE 033
Bor 09243
Leidi

15 Characteristics Included in the UPOV Test Guidelines or CPVO Protocol for Distinctness, Uniformity and Stability Tests

UPOV No	CPVO No	Characteristics	Note	States of Expression
1	1	Coleoptile : anthocyanin coloration	2	very weak - weak
2	2	Plant : growth habit	4	semi-erect - intermediate
3	-	Flag leaf : anthocyanin coloration of auricles	-	not observed
4	3	Plant : frequency of plants with recurved flag leaves	4	low - medium
5	4	Time of ear emergence	6	medium - late
6	5	Flag leaf : glaucosity of sheath	6	medium - strong
	6	Flag leaf : glaucosity of blade	6	medium - strong
7	7	Ear : glaucosity	6	medium - strong
8	8	Culm : glaucosity of neck	6	medium - strong
9	9	Plant : length	5	medium
10	10	Straw : pith in cross section	3	very thick or filled
11	11	Ear : shape in profile	2	parallel sided
12	12	Ear : density	5	medium
13	13	Ear : length	5	medium
14	14	Awns or scurs : presence	2	scurs present
15	15	Awns or scurs at tip of ear : length	4	short - medium
16	16	Ear : color	1	white
17	17	Apical rachis segment : hairiness of convex surface	7	strong
18	18	Lower glume : shoulder width	5	medium
19	19	Lower glume : shoulder shape	5	straight
20	20	Lower glume : beak length	4	short - medium
21	21	Lower glume : beak shape	3	slightly curved
22	22	Lower glume : extent of internal hairs	7	strong
24	23	Grain : color	2	red
25	24	Grain : coloration with phenol	5	medium
26	25	Seasonal type	3	spring type