Description of the variety Arabeuli Shavi

Crop: **Grapevine**

Local name of variety: Arabeuli Shavi

Botanical name of the taxon: Vitis vinifera L. ssp

Breeder: Local variety

Distribution: It is mainly spread in Racha

Usage: High quality red wine











Basic characteristics:

Young shoot

2	Young shoot: opening of the shoot tip	(5) open
4	Young shoot: intensity of anthocyanin coloration on prostrate hairs of the shoot tip	(1)absent
3	Young shoot: density of prostrate hairs on the shoot tip	(1)very weak

Shoot

9	Shoot: attitude (before tying)	(3)semi-erect
10	Shoot: color of the dorsal side of	(1)green
	internodes	
11	Shoot: color of the ventral side of	(1)green
	internodes	

Young leaf

6	Young leaf: color of upper side of blade (4th leaf)	(4)copper-reddish
7	Young leaf: density of prostrate hairs between main veins on	(3) weak
	lower side of blade (4th leaf)	

Mature leaf

10	NAStrus last, share of blade	(2) 1 1 1
18	Mature leaf: shape of blade	(2) wedge shaoed
20	Mature leaf: number of lobes	(3) five
19	Mature leaf: blistering of upper	(5) medium
	side of blade	, ,
26	Mature leaf: shape of teeth	(3) both side convex
23	Mature leaf: degree of opening /	(5) closed, sligtly overlapped
	overlapping of petiole sinus	
28	Prostrate hairs between main	(3) weak
	veins on lower side of blade	

Woody Shoot

44	Woody shoot: main color	Grey (oiv 104/4)

Sexual organs

16	Flower: sexual organs	(3) fully developed stamens and
		fully developed stamens and fully
		developed gynoecium

Bunch

32	Bunch: length (peduncle excluded)	(3) short
33	Bunch: density	(7) dense
34	Bunch: length of peduncle of	(3) short
	primary bunch	

Berry

36	Berry: shape	(2) globose
37	Berry: color of skin	(9) blue-black
40	Berry: intensity of flesh anthocyanin coloration	(1)absent
41	Berry: firmness of flesh	(2) slightly firm
42	Berry: particular flavor	(1)absent
43	Berry: formation of seeds	(3) perfect

Additional characteristics according to OIV:

OIV 016	Shoot: number of consecutive tendrils	(1)two or less
OIV 070	Mature leaf: area of anthocyanin coloration of	(1)absent
	main veins on upper side:	
OIV 072	Mature leaf: goffering of blade	(3) weak
OIV 074	Mature leaf: profile of blade in cross section	(5) twisted
OIV 080	Mature leaf: shape of base of petiole sinus	(1) U-shaped
OIV 081-1	Mature leaf: teeth in the petiole sinus	(1)absent
OIV 081-2	Mature leaf: petiole sinus base limited by vein	(1)absent
OIV 083-2	Mature leaf: teeth in the upper lateral sinuses	(1) absent
OIV 086	Mature leaf: density of prostrate hairs on	(1)weak
	main veins on lower side of blade	
OIV 087	Mature leaf: density of erect hairs on main	(1)absent or very weak
	veins on lower side of blade	
OIV 203	Bunch: width	(3) low
OIV 208	Bunch: shape	(1)cylindrical
OIV 209	Bunch: number of wings of the primary bunch	(2)one-two
OIV 220	Berry: length	(3) short
OIV 221	Berry: width	(3) narrow
OIV 351	Vigor of shoot growth	(5) medium
OIV 502	Bunch: single bunch weight	(3) low
OIV 503	Berry: single berry weight	(3) low
OIV 504	Yield per m 2	(5) medium