

## Otskhanuri Sapere

### Passport information:

Country of origin	Georgia
Taxonomy	<i>Vitis vinifera</i> L. ssp.
Synonyms	Unknown
Number	
Color of the berry	Blue/black
Usage	High quality red wine
Vegetation period	
Description	Ampelography proved

### Basic characteristics:

#### Young shoot

2	<b>Young shoot: opening of the shoot tip</b>	5 fully open
4	<b>Young shoot: intensity of anthocyanin coloration on prostrate hairs of the shoot tip</b>	1 absent or very weak
3	<b>Young shoot: density of prostrate hairs on the shoot tip</b>	7 dense

#### Shoot

9	<b>Shoot: attitude (before tying)</b>	3 semi-erect
10	<b>Shoot: color of the dorsal side of internodes</b>	2 green and red
11	<b>Shoot: color of the ventral side of internodes</b>	1 green

#### Young leaf

6	Young leaf: color of upper side of blade (4th leaf)	4 light copper red
7	Young leaf: density of prostrate hairs between main veins on lower side of blade (4th leaf)	9 very dense

## Mature leaf

18	<b>Mature leaf: shape of blade</b>	2 wedge shaped
20	<b>Mature leaf: number of lobes</b>	2 three
19	<b>Mature leaf: blistering of upper side of blade</b>	3 weak
26	<b>Mature leaf: shape of teeth</b>	3 both side convex
23	<b>Mature leaf: degree of opening / overlapping of petiole sinus</b>	2 wide open
28	<b>Prostrate hairs between main veins on lower side of blade</b>	9 very dense

## Woody shoot

44	<b>Woody shoot: main color</b>	1 yellowish brown
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## Flower-sexual organs

16	<b>Flower: sexual organs</b>	3 fully developed stamens and fully developed gynoecium
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## Bunch

32	<b>Bunch: length (peduncle excluded)</b>	3 short
33	<b>Bunch: density</b>	9 very dense
34	<b>Bunch: length of peduncle of primary bunch</b>	3 short

## Berry

36	<b>Berry: shape</b>	2 globose
37	<b>Berry: color of skin</b>	9 blue black
40	<b>Berry: intensity of flesh anthocyanin coloration</b>	3 weak
41	<b>Berry: firmness of flesh</b>	1 slightly firm
42	<b>Berry: particular flavor</b>	1 none
43	<b>Berry: formation of seeds</b>	3 complete

**Additional characteristics according to OIV:**

OIV 016	<b>Shoot: number of consecutive tendrils</b>	1 2 or less
OIV 070	<b>Mature leaf: area of anthocyanin coloration of main veins on upper side:</b>	3 up to the 1st bifurcation
OIV 072	<b>Mature leaf: goffering of blade</b>	3 weak
OIV 074	<b>Mature leaf: profile of blade in cross section</b>	5 twisted
OIV 080	<b>Mature leaf: shape of base of petiole sinus</b>	3 V-shaped
OIV 081-1	<b>Mature leaf: teeth in the petiole sinus</b>	9 present
OIV 081-2	<b>Mature leaf: petiole sinus base limited by vein</b>	1 not limited
OIV 083-2	<b>Mature leaf: teeth in the upper lateral sinuses</b>	9 present
OIV 086	<b>Mature leaf: density of prostrate hairs on main veins on lower side of blade</b>	3 weak
OIV 087	<b>Mature leaf: density of erect hairs on main veins on lower side of blade</b>	1 none or very low
OIV 203	<b>Bunch: width</b>	3 narrow
OIV 208	<b>Bunch: shape</b>	1 cylindrical
OIV 209	<b>Bunch: number of wings of the primary bunch</b>	2 1 - 2 wings
OIV 220	<b>Berry: length</b>	3 short
OIV 221	<b>Berry: width</b>	3 narrow
OIV 351	<b>Vigor of shoot growth</b>	5 medium
OIV 502	<b>Bunch: single bunch weight</b>	1 very low
OIV 503	<b>Berry: single berry weight</b>	1 very low
OIV 504	<b>Yield per m<sup>2</sup></b>	3 low