

## CABERNET SAUVIGNON 131 Șt.

**Ripening period:** Fifth (V)

### Grape cluster:

- Size: small, 100 – 105 g
- Shape: conical
- Compactness: medium

### Berry:

- Size: small, 1.2 – 1.3 g
- Shape: spherical
- Color: black-blue
- Flesh: juicy, colorless
- Aroma: none
- Seeds: present

### Tolerance:

- Drought: medium
- *Plasmopara viticola* (downy mildew): medium
- *Uncinula necator* (powdery mildew): low

### Maintainer:

INCDBH Ștefănești – Argeș

### Agrobiological and Technological Characterization:

Growth vigor is medium.

### Fertility coefficients:

- Absolute: 1.4 – 1.5
- Relative: 0.89 – 0.90

### Productivity index:

- Absolute: 163
- Relative: 137

Sugar concentration in must is 200 – 210 g/L, while total acidity ranges between 5.4 - 6.0 g/L H<sub>2</sub>SO<sub>4</sub>.

Average yield per vine is 2.6 – 3.10 kg, and average yield per hectare is 12 tons.

### Zoning:

Recommended for cultivation in most wine-growing regions of the country.

The 'Cabernet Sauvignon 131 Șt.' clone is notable for:

- Good tolerance to gray mold (*Botrytis cinerea*)
- Herbaceous, astringent, characteristic flavor
- Good wood ripening
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### Production direction:

High-quality red wines.

