

## Local landraces: Lovrin no.1169 – pr.2.

**Test date: AUGUST 19<sup>th</sup> 2013**

Characteristics: Indeterminate growth, 3 floors of fructification, healthy fruits, plants susceptible to virosis, degree of precocity – semi-early.

Fruits weight (g): 208.4; 195.5; 51.2; 48.2; 91.9; 59.2; 88; 119.2; 70.6; 84.2; 54.4; 127.5

Yield: medium towards high- bonitation level 4, fruit mass - medium (bonitation 3), plant tolerance to diseases – medium towards high (4), fruit diseases - low (1), salt tolerance – medium towards high (4)

**Test date: JULY 30<sup>th</sup> 2013**

**Table 1**

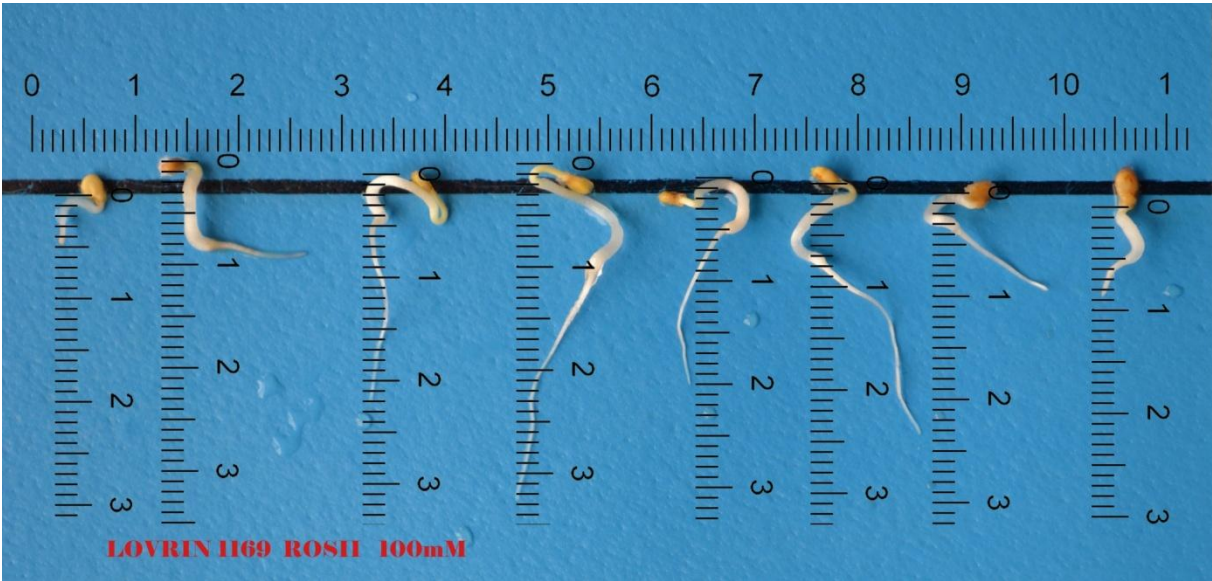
### **Main morphological and phytopathological characteristics**

Descriptor	Medium values
Plant size (cm)	93
Number of inflorescences	7.66
Number of flowers/inflorescence	4.33
Number of floors of fructification	3.33
Internode length	10.6
Leaf position	Horizontal
Attack on plant:Fruit	3.66
Attack on plant:Leaf	1.66

**Annex 1 Visual and biometric characteristics of tomatoes**



**Visual aspect genotype Lovrin nr.1169 – pr.2 (fruit, time of harvest)**



**Radicular system (post-germination) – 100 mM saline solution**

**Annex 2 View of experimental field**





**Annex 3 Fructification and maturation of fruits**

