



LION SEEDS

VARIETY PASSPORT: NINAGRI

DESCRIPTION

Species: Beta vulgaris ssp. Vulgaris var altissima Döll

Breeders reference: NINAGRI

Germity: Multigerm

Ploidy: Poliploid

Hypocotyl color: 50% green-50% red

BACKGROUND

Geographical Origin: Italy-Poland

Genetical Origin: HIGH YIELD Poll. x 2n Poll

Breeding Method: Hybrid 4n x2n

Maintenance: Massal selection parents 4n,2n

EXTERNAL CHARACTERISTICS

Plant height: Medium/High

Petiole length: Medium /Large

Leaf attitude: Semi-erect

Petiole width: Medium/large

Leaf shape: Elliptic

Root position in the soil: Normal

Root branching: Absent

Leaf blade, undulation of margin: Regular

Root colour in the ground: Green

Leaf blade colour: Green

Root fibrosity: Absent

Root shape: Cylindro-Conical

RELATIVE INTERNAL CHARACTERISTICS

Root yield: Good

Sugar content: Very High

Potassium content: Low

Sodium content: Low

Nitrogen content: Low

RESISTANCE

Aphomyces resistance: Medium

Rhizomania resistance: Susceptible

Cercospora resistance: Not resistant

Rhizoctonia resistance: Medium/Low

Erysiphe resistance: Medium

Nematode resistance: Low/Susceptible

Peronospora resistance: Medium

Rust resistance: Medium

Ramularia resistance: Medium

Bolting resistance: Good

GENETICAL MODIFICATION

Defined as GMO (genetically modified): NO