



Marisara* (DRT0068)

IR ToBRFV resistant medium truss tomato of 120 - 140 grams with glossy fruits, high °Brix 4.5 - 6.0 and high yield potential.

Resistances** **HR:** ToMV:0-2/ToTV/Fol:0,1/For/Pf:A-E/SbI/SI/Ss
IR: ToBRFV/TSWV:0/On

Features

- // Intermediate resistance (IR) to ToBRFV
- // Broad resistance package
- // Glossy fruits with an average fruit weight of 120 - 140 grams
- // Attractive FULLRED-fruits
- // Taste fruits with a high °Brix 4.5 - 6.0
- // Long shelf-life for more than 10 days
- // Strong plant type with good endurance
- // Good plant development in full LED conditions

Advantages

- // Prolonged cultivation in ToBRFV infected conditions
- // Year-round production supply possible
- // High yield potential
- // Appealing product to chain partners and consumers

Benefits

- // More constant supply of fruits thanks to ToBRFV resistance
- // High turnover potential
- // Potentially less money and time spent on crop protection
- // Increase of re-purchase potential of consumers

*Subject to approval

HR = High Resistance

IR = Intermediate Resistance

**Resistances are still to be confirmed.

To find out more about disease resistance and the applicable levels of disease resistance, visit www.worldseed.org

Marisara* (DRTH0068)

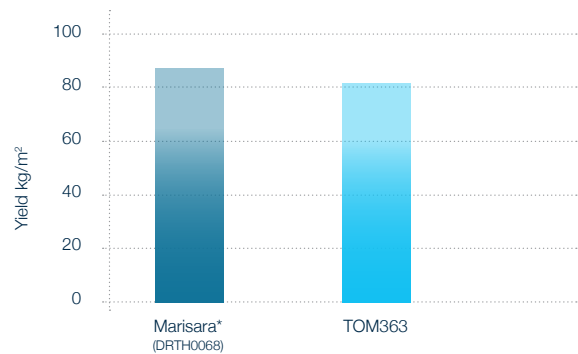


Advices based on current knowledge of the variety¹

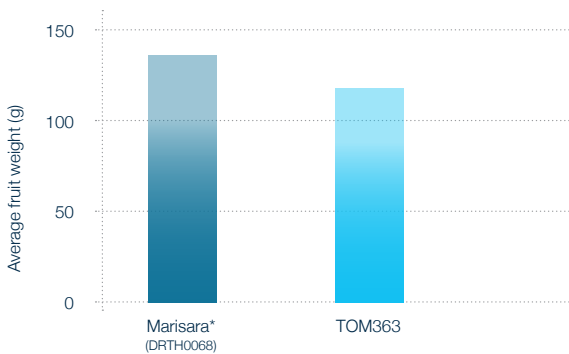
- // Environment: heated glasshouse
- // Season: unlit and lit crops
- // Planting rate: stem density: start 2.5 stems/m²,
final stem density: 3.0 - 3.75 stems/m²
- // Advice/recommendations:
 - Higher stem density advised for lower fruit weight
 - Continuously prune on 6 fruits per truss
 - Leaf removal from the head advised to maintain balance in winter
 - Strict deleafing is needed to maintain balance, in winter 12 - 13 leaves and in summer 15 leaves per stem are advised depending on growing conditions and plant vigor
 - Graft on a superior vigour rootstock like Maxifort, DR0141TX or Equifort

¹ The recommendations and advice in this material are based upon field observations and feedback received from a limited number of growers and geographies. These recommendations and advice should be considered as one reference point and should not be substituted for the professional opinion of agronomists, entomologists or other relevant experts evaluating specific conditions.

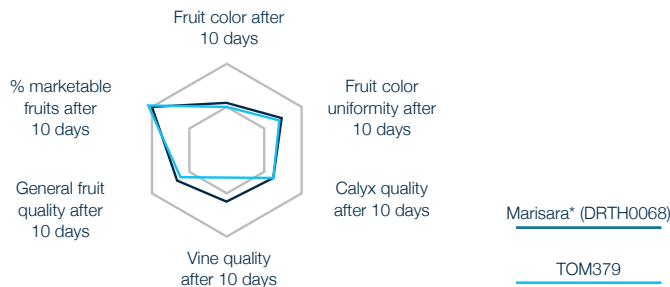
Production LIT crops (NL) 2023-2024



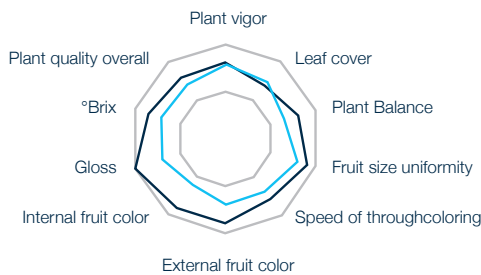
Average fruit weight (g) LIT crops (NL) 2023-2024



Shelf-life characteristics



Plant and fruit quality characteristics



Yield and average fruit weight data comes from the De Ruiter Experience Center. The shelf-life characteristics are averages of data from external trial locations in the Benelux from February and April 2025 with samples of LIT and UNLIT glasshouses of Marisara* (DRTH0068) (n=5) and reference TOM379 (n=2). Plant and fruit quality characteristics are ratings from external trial visits. The further out, the better the performance.

*Subject to approval

www.vegetables.bayer.com



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