



100% CERTIFIED ORGANIC



Studio: Pina Pflüg

Sweet Basil (*Ocimum basilicum*) For the Professional Growers Genesis Seeds Ltd. Exclusive

*Dr. Robert Wick of the University of Massachusetts, the leading U.S. researcher on fusarium on basil, concluded after testing the **Nufar**
"I would have a high degree of confidence in claiming that this line of basil is resistant."





Proprietary varieties - Agricultural Research Organization, Neve Ya'ar Research Center,
Volcani Institute, Beit-Dagan, Israel
Breeders: Dr. Nativ Dudai, Mr. David Chaimovitch and Dr. Eli Putievsky.



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Sweet Basil



| Variety Name | Fruit Description | Plant Description | Main advantage | Potential Tolerances |
|---|---|---|--|---------------------------------|
| ARO-Nufar-F-1  | Large leaf type Dark green foliage, Wrinkled leaf shape Open upright plant | Very high yield High uniformity Multi harvest, Slow bolting Very hardy and vigor Mainly for open field production. 30-35 days from planting to harvest High tolerance to fusarium Anis taste, Very strong fragrance. Main aromatic compounds: Methylchaviol, Linalool | *Popular variety Very productive | Broad spectrum of Fusarium wilt |
| ARO-Aroma 1-F-1  | Genovese type Delicate smooth green foliage, Moderate leaf size Elongated leaf shape Open upright plant | Very high yield High uniformity Multi harvest, Slow bolting Very Tasty 35-40 days from planting to harvest High tolerance to fusarium Partial tolerance to low temperatures. Tender with excellent taste Moderate fragrance Main aromatic compounds: Eugenol, Linalool | Very productive Partial tolerance to low temp. | Broad spectrum of Fusarium wilt |

| Variety Name | Fruit Description | Plant Description | Main advantage | Potential Tolerances |
|--|---|--|---|---------------------------------|
| ARO-Aroma 2-F-1  | Typical genovese type Delicate smooth green foliage Moderate leaf size Open plant type | High yield High uniformity Multi harvest Slow bolting Tender and very Tasty 35-40 days from planting to harvest High tolerance to fusarium Moderate fragrance. Main aromatic compounds: Eugenol, Linalool | First choice Selected as first choice in most trial. | Broad spectrum of Fusarium wilt |
| ARO-Chen  | Dark green foliage, Large leaf type Wrinkled leaf shape Open upright plant | Very High yield High uniformity Multi harvest Slow bolting Mainly for open field production Very hardy and vigor 30-35 days from planting to harvest Strong fragrance. Main aromatic compounds: Methylchaviol, Linalool | Very Productive Late spring & summer Graded in several trials as ' best tasting sweet basil ' | No tolerancy to Fusarium wilt. |

F1,2

Fusarium Wilt

Fusarium oxysprium, f. sp. Basilicum