

Chili Pepper

Lines developed at the World Vegetable Center

AVPP1108



Pedigree: Jatilaba/0209-4//Jatilaba/PBC495///Jatilaba/PI201238

Remarks: This line has dark green fruit at the immature stage and combines resistance to multiple disease with high yield potential. This is a highly wrinkled line with shiny skin at the immature and mature stages.

Characteristics

| | |
|----------------------|------------------|
| Maturity | Medium |
| Plant habit | Compact |
| Fruit shape | Elongate pointed |
| Fruit length (cm) | 11.3 |
| Fruit width (cm) | 1.9 |
| Fruit weight (g) | 10.0 |
| Fruit pungency* | Medium |
| Immature fruit color | Dark Green |
| Mature fruit color | Red |

Disease resistance**

| | |
|----------------------------------|----|
| Chili Veinal Mottle Virus (CVMV) | R |
| Potato Virus Y (PVY) | R |
| Bacterial wilt | MR |
| Phytophthora blight (race 3) | R |

* Fruit pungency: high = >50 mg; medium = 50-10 mg; low = <10 mg (Capsaicin and Dihydro-Capsaicin contents in 100 g fresh weight edible portion)

**Laboratory evaluations conducted at WorldVeg HQ, Taiwan
R = resistant (80-100% symptom free); MR = moderately resistant (50-79% symptom free); MS = moderately susceptible (10-49% symptom free); S = susceptible (<10% symptom free)

To order seed, fill out and submit the online seed request form at <http://seed.worldveg.org/orderseed/>.

Email seedrequest@worldveg.org for any related questions. A handling fee will be charged to cover the multiplication, characterization, processing, storage and distribution of seed.

Visit <https://avrdc.org/seed/seeds/> for details.

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