

# Chili Pepper

*Lines developed at the World Vegetable Center*

**AVPP0411**



**Pedigree:** WhiteKingCayene/Jin's Joy

**Remarks:** With long, flavorful fruit and good yields in the spring, this line rated very high in subjective scoring, though lower yield potential. Resistant to PVY, the line also shows partial resistance to CVMV and bacterial wilt.

## Characteristics

Maturity	Early
Plant habit	Compact
Fruit shape	Elongate pointed
Fruit length (cm)	15.0
Fruit width (cm)	1.5
Fruit weight (g)	13.9
Fruit pungency*	Medium
Immature fruit color	green
Mature fruit color	Red

## Disease resistance\*\*

Chili Veinal Mottle Virus (CVMV)	MS
Potato Virus Y (PVY)	R
Bacterial wilt	MS

\* 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](mailto: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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