

# Chili Pepper

*Lines developed at the World Vegetable Center*

## AVPP0514



**Pedigree:** Jin's Joy//Kulai\*3/PBC932

**Remarks:** This line is a product of our anthracnose resistance breeding program. With moderate pungency and relatively high yield potential, this line has multiple disease resistance, including field tolerance to anthracnose. It has dark red color when mature and good flavor. It has shown good combining ability in hybrid test crosses.

Characteristics	
Maturity	Early
Plant habit	Compact
Fruit shape	Elongate pointed
Fruit length (cm)	10.7
Fruit width (cm)	1.9
Fruit weight (g)	13.0
Fruit pungency*	Medium
Immature fruit color	Green
Mature fruit color	Dark red
Disease resistance**	
Potato Virus Y (PVY)	R
Bacterial wilt	R
Anthracnose	FR
<p>* Fruit pungency: high = &gt;50 mg; medium = 50-10 mg; low = &lt;10 mg (Capsaicin and Dihydro-Capsaicin contents in 100 g fresh weight edible portion)</p> <p>**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 (&lt;10% symptom free), FR = field tolerance</p>	

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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