

Chili Pepper

Lines developed at the World Vegetable Center

AVPP9813



Pedigree: Kulim/HDA295 (Berke's Joy)

Remarks: Named "Berke's Joy," this chili pepper is widely adapted for the tropics. Early maturity, concentrated fruit set, high yields. Partially resistance to anthracnose and a maintainer (B-line) for use in a CMS breeding program.

Characteristics

Maturity	Early
Plant habit	Compact
Fruit shape	Elongate pointed
Fruit length (cm)	9.0
Fruit width (cm)	1.7
Fruit weight (g)	10
Fruit pungency*	Low
Immature fruit color	Green
Mature fruit color	Red

Disease resistance**

Potato Virus Y (PVY)	R
Bacterial wilt	R
Anthracnose	FR

* 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); FR = field tolerance

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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