

AVRDC Seed Shop

Hot Pepper

Lines developed at AVRDC – The World Vegetable Center

AVPP9813(PP9852-173)



Buy AVRDC seed

Seed of this and other selected vegetable lines developed at AVRDC – The World Vegetable Center is available for purchase.

To order, please email:
seedrequest@worldveg.org

For seed distribution policies, please visit the AVRDC website: www.avrdc.org

Alternative Name: Berke's Joy.
Pedigree: Kulim/HDA295.

This variety has proven to be well-adapted to a broad range of growing climates in the tropics, with early maturity, concentrated fruit set, and reliably high yields. A thick fruit cuticle may contribute to partial resistance to anthracnose and slow moisture loss, resulting in low postharvest losses. A long-term check in our International Chili Pepper Nursery.

AVRDC – The World Vegetable Center
Box 42
Shanhua, Tainan 74199
TAIWAN

Descriptor	
Maturity	Early
Plant size	Medium
Plant stature	Medium
Days to flower	66
Fruit type	Chili
Fruit shape	Elongated
Fruit shape at blossom end	Pointed
Fruit length (cm)	9
Fruit width (cm)	1.7
Fruit fresh weight (g)	10
Fruit position	Intermediate
Fruit pungency	Low
Immature fruit color	Green
Fruit color intensity at immaturity	Medium
Mature fruit color	Red
Fruit color intensity at maturity	Medium
Plant habit	Compact

Disease resistance *	
Cucumber Mosaic Virus (CMV)	S
Chili Veinal Mottle Virus (CVMV)	S
Potato Virus Y (PVY)	R
Tomato Mosaic Virus (ToMV)	S
Bacterial spot (<i>Xanthomonas</i>)	-
Bacterial wilt (<i>Ralstonia</i>)	R
Phytophthora blight	S
Anthracnose (<i>Colletotrichum</i>)	FR

* Laboratory evaluations conducted at AVRDC Taiwan, where R = resistant (80-100% symptom free), MR = moderately resistant (50-79% symptom free), MS = moderately susceptible (10-49% symptom free) and S = susceptible (<10% symptom free). Performance at other sites may vary.