

AVRDC – The World Vegetable Center ♦ 22nd International Chili Pepper Nursery (ICPN22)

Line	Other designation	Parentage	Remarks/Resistance*	Fruit length (cm)	Fruit width (cm)	Fruit weight (g)	Total Capsaicin ** (mg)
C05573	ICPN22-01, PantC-1	C05573	PVY (R), CVMV (R), small fruit check	8.1	1.1	3.3	140.0
AVPP1105	ICPN22-02, PP1037-7644-1	Kulim/HDA248///F2ShiangyenNo.3/F1H100Hot3	PVY (R), BW (MR), Anthr (GR)	14.2	1.4	12.0	15.3
AVPP1106	ICPN22-03, PP1037-7669-1	Jin's Joy//Kulai*3/PBC932//Kulim/HDA248	CVMV(R), PVY(R), BW(R), Anthr (FR)	13.6	1.5	11.7	17.5
AVPP9813	ICPN22-04, PP9852-173	Kulim/HDA 295	PVY (R), BW (R), medium fruit check	9.4	1.9	10.4	0.8
AVPP1107	ICPN22-05, PP1037-7683-1	PI188478/Jatilaba//Jatilaba	CVMV(R), PVY(R), BW(R), Anthr (FR)	14.0	1.8	16.0	4.7
AVPP1108	ICPN22-06, PP1037-7694-1	Jatilaba//Kulai*3/PBC932///Jatilaba/PBC495///Jatilaba/PI201238	CMV(MR), CVMV (R), PVY (R), BW (R), PC (R)	11.3	1.9	10.0	47.5
AVPP9905	ICPN22-07, PP9955-15	Susan's Joy	PVY (R), CVMV (R), large fruit check	15.5	2.6	29.3	16.6
AVPP1109	ICPN22-08, PP0837-7736	PI201238/KR-B	PVY (R), PC(R)	10.6	1.2	4.8	123.9
AVPP1110	ICPN22-09, PP1137-7819	Kulim/HDA248///JinsJoy//Kulai*3/PBC932	CVMV (R), PVY (R), BW (R), Anthr (FR)	13.5	1.6	11.7	8.7
AVPP1111	ICPN22-10, PP1137-7868	WhiteKingCayene/Jin'sJoy//Jin's Joy//Kulai*3/PBC932	CVMV (MR), PVY (R), BW (MR)	12.9	1.4	9.4	36.9

*CVMV=Chili veinal mottle virus, PVY=Potato virus Y, BW=bacterial wilt, CMV=Cucumber mosaic virus, Anthr= Anthracnose (GR= green stage resistant; FR= field tolerant), PC=Phytophthora blight race 3, R=resistant, MR=moderately resistant

**contents in 100 g fresh weight edible portion



C05573



AVPP1105



AVPP1106



AVPP9813



AVPP1107



AVPP1108



AVPP9905



AVPP1109



AVPP1110



AVPP1111