

BIM 12-499-4 ♀ IVP4X-061-01 X ♂ Vitabella

BIM 12-499-4 is a purple flesh firm cooking early variety, with an excellent tastes. The tubers are oval with an average yield, tuber number and grading. The variety has a very good blight resistance. The variety is also suitable for processing.

Basic properties

Dormancy	8
Foliage development	5
Maturity	8
Tuber shape	OV
Uniformity of tubers	8
Tuber size	6
Uniformity of size	8
Relative tuber count	7
Shallowness of eyes	7
Color of skin	P
Color of flesh	P
Early yield %	90
Mature yield %	85

Specific issues

Seed treatment	Pré-sprouting not required
Plot selection	Suitable for all kinds of soils,
Fertilization	N + P + K ++
Planting	Average planting distance
Cultivation	Slow and limited emergence with average coverage of the foliage
Metribuzin	
Harvesting	No special attention required
Storage	Normal storage.
Handling	Normal handling

Resistances / tolerances

PCN Rostochiensis	-
PCN Pallida	-
Wart disease	1
Late blight foliage	9
Late blight tuber	9
PVY	
Common scab	8
Fusarium	
Tobacco Rattle Virus	8
Mechanical damage	8
Second growth	8
Bruising	7



Quality

Skin presentation	7
UWW	360
Dry matter %	19.7
Cooking type	A
Quality of taste	8
Crisps index	-
French fries index	8

Explanation

General: 9 (= favorable) 1 (= unfavorable)
 Shape of tubers: R (= round) O (= oval) L (= long)
 Colour: D (= dark) Y (= yellow) L (= light)
 C (= cream) W (= white) R (= red)

Segment

