

Apricot

Variety:**Lotte (S)**

Species:

Apricot, *Prunus armeniaca*

Origin:	
Breeder, Place	Dr. Hilmar Schwärzel, Müncheberg/ Helmsdorf, Germany
Parents	open pollination of Kuresia (S), Hohnstedt, 1998 emerged from resistance breeding to plum pox
Property rights	registered for German plant variety rights
Blossom:	
Blooming date, -intensity	medium early blossom period, high to very high density
Fertility	partially self-fertile
Pollinator	TSUNAMI™ EA 5016 (S), SPRING BLUSH™ EA 3126TH (S), PINK MARRY™, CARMINGO™ Priabel (S), CARMINGO™ Mediabel (S), Flopria (S), Orangenaprikose, Robada (S), BERGEVAL™ Aviclo, Iziagat (S), Harogem, ORANGE SUMMER™ Zaitorde (S)
Frost susceptibility	low
Fruit:	
Ripening time	medium early, 12-15 days after 'Orangenaprikose'
Scale, shape	medium to large, rounded to ellipsoid, limited suture, fruit surface slightly uneven
Colour	at full maturity intense orange ground colour, up to 70 % medium to dark red over colour
Fruit flesh	at full maturity intense orange, firm, juicy
Taste	good to very good apricot flavour, well balanced sugar-acid ratio, smooth skin without any acidity
Cracking sensitivity	very low to low
Stone separability	freestone
Storage	good, long shelf-life
Tree:	
Vigour	medium to strong, semi-upright, good branching, dark green and healthy foliage

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Crop load	from an early age at our place, regular to high, depending on the location the variety tends to have different yield characteristics
Evaluation	Lotte (S) has very attractive fruits with a typical apricot flavour, that is highly valued by the customers. A special aspect to mention is the fruits high cracking resistance as well as the long-lasting fruit stability on the tree and during storage. The regular spread of fruits allows for high picking rates. This variety has shown good tree healthiness in addition to high winter hardiness.