



## Tilia cordata 'Savaria'



<b>Height</b>	12 - 20 m
<b>Crown</b>	pyramidal, later oval to ovoid, half-open crown
<b>Bark and branches</b>	twigs green, later reddish brown, bark dark brown, grooved
<b>Leaf</b>	more or less round with broad, heart-shaped base and pointed tip, dark green, 7 - 12 cm
<b>Flowers</b>	in corymbs, 5 - 9 together, yellow to cream-coloured, June/July, fragrant flowers
<b>Fruits</b>	round to ovate, Ø 0.5 - 0.8 cm, first felt-like then bare
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	any, tolerates drought
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates paving
<b>Winter hardness zone</b>	4 (-34,4 to -28,9 °C)
<b>Wind resistance</b>	very good, also tolerates sea wind
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
<b>Application</b>	avenues and broad streets, parks, squares, cemeteries, coastal areas, large gardens
<b>Shape</b>	clearstem tree
<b>Origin</b>	M. Józsa, Prenor Faiskola, Szombathely, Hungary, 2000

Healthy tree with a uniform crown to approx. 20 m tall and 10 m spread. Initially has a pyramidal crown with a continuous trunk and ascending branching. Later the crown spreads becoming oval to ovoid. The young twigs are green with reddish brown, mature bark is dark brown and grooved. The leaf is virtually round with a heart-shaped base and abruptly pointed tip. It is dark green and strikingly thick and robust. Fragrant flowers appear in early summer, growing in short corymbs. Fairly small fruits follow in late summer. First they are covered with grey felt-like hairs, later bare. Closely resembles 'Greenspire' but with thicker and firmer leaf. This makes 'Savaria' less susceptible to aphid and other infestations.