

2021臺灣國際蘭花研討會蘭科植物科技研發成果發表
Taiwan International Orchid Show Orchid Research Result Publication

技術/專利：蝴蝶蘭屬間雜交新品系A9之育成

technology/patent：Breeding of *Yapara* Tariflor Pink Fairy A9 by Intergeneric Hybridization

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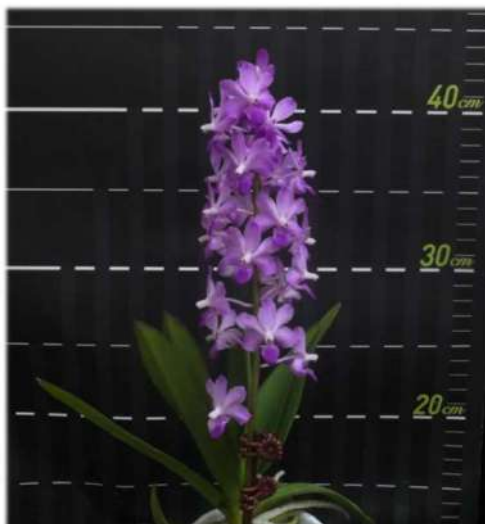
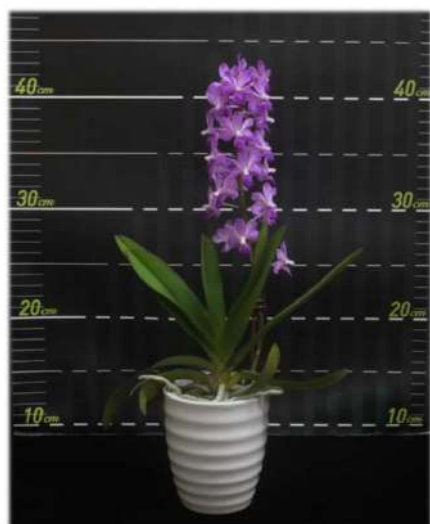
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摘要 Abstract

蝴蝶蘭與異屬雜交新品系 *Yapara* Tariflor Pink Fairy 'A9' 於2009年7月以 *Phalaenopsis pulcherrima* 與 *Vandachostylis* Lilac Blossom 為親本進行雜交，於2013年自雜交族群中選出此優良單株，標記為A009，並於2014年7月2日向英國園藝皇家協會申請登錄成功。現已完成量化，進行試種中。植株園藝特性：株高30公分、葉長14.8公分、葉寬2.9公分、花梗(peduncle)與植株整體比例佳、相較於一般雜屬蘭花，本品系幼年期較短且無邊開花邊凋謝之缺點、直立性花序，第一次開花總花朵數約27朵，花橫徑約2.7公分，縱徑約2.1公分，花型側面平整、觀賞壽命(50%花開~50%花凋謝)約1個月。上、下萼瓣表面主要顏色為淡紫色 RHS N80C，上下萼瓣無斑紋。唇瓣中央裂片之形狀為橢圓形，主要顏色為深紫色 RHS N80A，次要顏色為紫色 RHS N80B，中央裂片頂端呈鈍形。

New line 'A9' selected in 2013 by crossing *Phalaenopsis pulcherrima* and *Vandachostylis* Lilac Blossom in July 2009. And the grex epithet of hybrids was registered as *Yapara* Tariflor Pink Fairy in July 2, 2014. Mericlones of A9 were propagated for field trial. Plant characteristics: plant height 30 cm, leaf length 14.8 cm, leaf width 2.9 cm, excellent peduncle/plant ratio, shorter juvenility, non-sequential blooming characteristics, erect inflorescence, flower number 27, flower length 2.1 cm, width 2.7 cm, flat flower type, and the lifespan (50% flowers bloom ~ 50% flowers withered) about 1 month. Purple-violet (RHS N80C) dorsal sepal, lateral sepal without spots and stripes and purple-violet lip (RHS N80A).

圖表 Figure & Table



New line 'A9' is excellent peduncle/plant ratio, non-sequential blooming characteristics.