Chrysanthemum variety C05.1 was selected from the cross Princess Armgardfred (female parent) x Akron (male parent) in 2005 by the authors. Evaluation experiments during Winter-Spring season 2006-2007 and Autumn-Winter 2007 showed that C05.1 is a promising variety for its beautiful flowers, good adaptation to the local growing conditions and high level of tolerance to leaf miner flies and white rust as compared to several popular imported varieties. The variety is a spray-tappered chrysanthemum with pinkish purple decorative flowers of the large sizes with a deep-set yellow center.

Under photo-periodical condition of 15-16 hours, extended for 25 days, C05.1 plants developed very strong stems which reached the height of 110-120 cm. C05.1 gained high growers’ and market acceptance by demonstration plots at farmers’ gardens in Dalat during the Winter-Spring season 2007-2008 and promises a production release in a near future. For its good performance and market acceptance, C05.1 was recognized and approved for large scale test production in last September 2008 by the Scientific Council of Ministry of Agriculture & Rural Development.