

Association for Breeding Research and Crop Maintenance **Based on Biodynamic Principles** 

Breeding Biography of a Biodynamic Variety



## Radish

## LAURIN

German Plant Variety Registry Code: **RE 119** 

Updated: 15/02/2017

**Breeder:** 

Julian JACOBS

## **Variety Description:**

LAURIN is a white radish variety suitable for indoor cultivation as well as outdoor cultivation in spring or autumn. In the greenhouse it can be transplanted from seedlings and outdoors it can be direct sown. LAURIN is characterized by its early to mid-early development period with compact foliage and a medium-green color. The root is medium-sized and pure white. The skin is soft and smooth. A slight green coloration may occur when there is a strong incidence of light. Especially noteworthy is the root's tenderness, the delicate tangy flavor and aroma. LAURIN does not tend to become mealy (when it has ample space to grow).

## **Breeding History:**

This radish was found in the Munich area and was first grown in 2008. Based on its appearance, the origin of this radish could be classified into the broad spectrum of the Muenchner Treib und Setz type. It was found to have a lack of uniformity, although its growth was rapid with good foliage and root health. Most noticeable was its good flavor, tenderness, and consistency. Over the following four years (= 4 generations), uniformity of the population was achieved through positive mass selection and single plant progeny. Its fine flavor is well anchored in the variety. The mealiness was selected out using a float test.

We are very happy to make available to the public a variation from the treasured Munich radish. The variety was approved in 2013 by the German Plant Variety Registry. Maintenance breeding is sustained by Julian Jacobs. The organization of the multiplication and commercialization of the sale seed is, among other things, the responsibility of the Bingenheimer Saatgut AG.