

CELINA

White lupin

The protein queen

Profile

CELINA is a real protein miracle. In contrast to soybeans, it has a significantly better climate adaptation, a lower heat requirement and can thus be grown in many locations. Due to its unique anthracnose tolerance, it provides farmers with high yield security. CELINA is primarily suitable for animal feed.

Distribution in: AT, CH, DE, LT, NL, UK, BY • Breeder: LLA Triesdorf

- Low bitter content, high tillering type
- High yield potential and stability
- Good to medium standing ability
- Tolerance against anthracnose
- Deep-rooted taproot and therefore very insensitive to summer drought
- Better yield potential, higher protein content with better space stability than blue lupins
- Very good threshing ability due to homogenous grain/straw ripening and high core build-up
- GMO-free native protein plant with better climate adaptation than soya

Agronomic properties

Determinate growth	1	missing
Beginning of flowering	3	early
Ripening	4	early to inter
Plant height	5	medium
Bitterness level	1	low in bitter substances

Tends to

Lodging	3	low

Yield characteristics

Thousand grain mass	7	high
Grain yield	6	medium to high
Gross protein yield	7	high

Classification according to the descriptive variety list - Bundessortenamt (federal plant variety office, Germany) 2025 and our own results.

Quality

Crude protein content	3	low

Locations

All soils except waterlogging

Special characteristics

Greater yield security through tolerance to anthracnosis, the most important lupin disease, which can lead to a complete loss of yield.

Sowing

60 grains/m² for row distances of 12-25 cm

Sowing date

Mid of March - mid of April

Usage

High-quality protein feed for cattle feeding

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