

FRIEDA

White lupin

A real protein bomb

Profile

FRIEDA is a real protein miracle. In contrast to soya, it has a significantly better climate adaptation, a lower heat requirement and can thus be grown on many sites. Due to its unique anthracnose tolerance, it provides farmers with high yield security. FRIEDA is suitable for animal feeding.

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

- Branching type with low content of bitter substances
- High protein yield for feed use
- Excellent drought tolerance due to taproot
- Tolerance against anthracnose
- Very good threshing ability due to homogenous grain/straw ripening and high core build-up
- Better yield potential, higher protein content with better space stability than blue lupins

Also available in Organic quality

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 anthracnose, 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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