## **BLUE LUPINE**

















- Very high uniformity of ripening the percentage of green plants before harvest is the lowest possible (0.3%) compared to other varieties of this species available on the domestic market.
- Lowest crude fiber content better digestibility.
- A variety with a traditional branching growth type.
  UTILITY AND AGRICULTURAL FEATURES
- Blue flowers, grey seeds.
- Very high and stable seed yield; the 2020-2022 medium was 102% of the reference.
- The most uniformly ripening variety on the Polish market - easier harvesting, low harvest losses.
- Very good nutritional value and high digestibility of forage due to very low crude fiber content in the seed and very high protein content, one of the highest among varieties available on the market.
- High seed protein level yields 7.5 dt/ha of total protein.
- High resistance to anthracnose at pod formation stage, highest at pod ripening stage.
- Medium-height plants with very high lodging resistance, with increased pod break resistance, resulting in quick and easy harvesting and no yield loss.
- The seeds are quite small (TSW of about 130 g), making the sowing of the variety relatively cheap.

Type of variety	sweet
Flowers color	blue
Plant height	57 cm
Resistance to lodging after flowering	8 very high
Seed protein	30.5% DM
Alkaloid content	0.020% DM
Crude fat content	7% DM
Crude fiber content	14.8% DM
Uniformity of ripening	8.3
Soil requirements	low
TSW	131 g
Seed density (pcs per sq.m)	90-100 pcs

## DISEASE RESISTANCE (9° scale)

Fusarium wilt of lupines	6.6 good
Anthracnose – pod formation stage	8.4 high
Anthracnose – pod ripening stage	8 very high









