

# Variety Description

## Variety

## AZURO

### Species

Blue (narrow-leaved)  
lupin

### Botanical name

Lupinus angustifolius

### Seeding rate

160 kg/ha

### Distance between rows

as cereals

### Sowing period

June to end of July

### Sowing depth

2–4 cm

### Agronomic figures\*:

Inclination to flower	3
Tendency to lodging	-
DM-yield	7
Plant height	8
Development after sowing	8
Bitter content	Contains bitter substances
Determinate growth	Absent
Flower colour	Blue
Grain ornamentation	Multi-coloured



### Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

\* **Source:** Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests

### Variety description

Blue (narrow-leaved) lupins are classic catch crops. Like all legumes, blue lupins fix atmospheric nitrogen and convert it into a form that can be used by plants. AZURO is suitable for light to medium soils with pH values between 5.0 and 6.5 (it is not highly sensitive to limestone). AZURO develops long roots, enabling it to loosen compacted soils organically. It is characterised by high dry matter yields and good stability. Its bitter taste means that AZURO is avoided by birds.

### Usage

Soil improvement with deep-rooted lupins  
Good structural impact and tilth  
Good stability  
High dry mass formation and nitrogen fixation

