Canadian Regulations and Procedures for Pedigreed Seed Crop Production (Circular 6) Rev. February 1, 2023 Section 3

# Lupin – Foundation, Registered and Certified Production

# **General Requirements for All Pedigreed Seed Crops**

The basic standards for all crops are set out in <u>General Requirements for All Pedigreed Seed Crops</u>. In addition, the following standards apply to Lupin.

### Land Requirements

Inspected Crop	Must NOT be grown on land which:
Foundation, Registered & Certified	<ul> <li>In the previous year produced:</li> <li>a non-pedigreed crop of Lupin.</li> <li>a different variety of Lupin.</li> </ul>

# **Crop Inspection**

Lupin crops must be inspected at flowering.

# **Crop Standards**

### Isolation

Minimum Isolation Distances Required from an Inspected Crop to Other Crops:

- 1. Varietal Purity
  - a. Inspected pedigreed Lupin of same variety
  - b. Different varieties of Lupin or non-pedigreed Lupin

#### **Maximum Impurity Standards**

- 1. Varietal Purity (off-types/other varieties on average in 10,000 plants)
  - a. Foundation 1
  - b. Registered 2
  - c. Certified 5

Distance

1 meter (3 feet) 3 meters (10 feet)