



Name : Shalimar Daniya 1 (SH-DH-1)

Notification No : IC621929 dated: 20-03-2017 .



Parentage	:	Selection from Local Coriander (Check) heterogeneous population
Breeding Methodology adopted	:	Line breeding
Maturity	:	220-240 Days
Fruit Type	:	--
Seed Type	:	--
Biotic Stress	:	- No serious disease observed under field Conditions - No serious insect pests observed
Abiotic Stress	:	Very low or no visible sign of susceptibility
Recommended regions	:	J&K State.
Areas of adoption	:	J&K State.
Special attributes	:	Recommended on the basis of table, nutritional and quality attributes. Coriander has been reported to possess many pharmacological activities like anti-oxidant, anti-diabetic, anti-mutagenic, anti-lipidemic, and anti spasmodic. Dry matter (%) = 12.55 Protein (%) = 2.74 Carbohydrates = 2.85 Phenols = 0.96
Average yield	:	72.52 q ha ⁻¹
Seed Rate	:	10-15 kg/ha
Recommended Fertilizer Dosage	:	60 Kg/ha N 30 Kg/ha N + 1.5 t /ha vermi compost
Precautions to be followed	:	As per package of practices
Principal Breeder	:	Prof. Nazeer Ahmed
Level of Adoption	:	40-50%

