



Name : Shalimar Brinjal Hybrid -2
 Notification No : 3-15/2012SD.4 Dt: 4/10/2012



Parentage	: SH-B-11× SH-B-12
Breeding Methodology adopted	: Single cross hybrid between two lines (SH-B-11XSH-B-12)
Maturity	: 55-57 days (56 days)
Fruit Type	: Long cylindrical, Fruits are purple, flesh medium compact, less seedy
Seed Type	: Light brown
Biotic Stress	: Highly tolerant to early blight , wilt and tolerant to phomopsis fruit rot under field conditions
Abiotic Stress	: --
Recommended regions	: Temperate regions of state under irrigated ecology during summer months
Areas of adoption	: Kashmir Region
Special attributes	: Total Yield = 710.84 q/ha Av. total solids (%) = 6.13, Av. total sugars (%) = 3.10 Av. vit. C = 3.50 (mg/100gm) Highly tolerant to early blight , wilt and tolerant to phomopsis fruit rot under field conditions
Average yield	: Total Yield = 710.84 q/ha
Seed Rate	: 0.5-0.7 kg /ha
Recommended Fertilizer Dosage	: 120:90:60 NPK kg/ha + 20 t FYM /ha
Precautions to be followed	:
Principal Breeder	: Dr. Nazeer Ahmed
Level of Adoption	: 15-20%

