



Irradiation Reporting and Accountability Database

Benebion

090 Benebion Carambola box ID # 101

Configuration ID: 225	Box: Mexican guava box #8
Commodity: Carambola	Reference Location: *8A5 (56.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 38
Processing Speed: 1 m/s	Fruit Weight : 58 - 139 g
Maximum Box Density: 0.24 g/cm ³	Load Density: 0.18 g/cm ³
Box Weight (Min-Max): 3.45 - 4.05 kg	Target Dose: 150 Gy
	Rmin: 0.63 Rmax: 0.99
Stacking Description: 11 layers of 10 boxes base (3 rows, two sides with 4 boxes and middle row with 2 boxes) = 110 boxes total. Actual boxes dimensions = 42.5 cm x 25.5 cm x 15.7	
Comments: Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (05/14/2015)	

Configuration Images



Targeted Pests

Pest Name	Common Name	Minimum Dose
1. <i>Tephritidae</i>		150

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