



Irradiation Reporting and Accountability Database

Benebion

138 Benebion M Pepper box ID 101

Configuration ID: 396	Box: Mexican guava box #8
Commodity: Chile Manzano	Reference Location: *8A5 (56.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 64
Processing Speed: 1 m/s	Fruit Weight : 45 - 113 g
Maximum Box Density: 0.32 g/cm ³	Load Density: 0.26 g/cm ³
Box Weight (Min-Max): 4.63 - 5.42 kg	Target Dose: 150 Gy
	Rmin: 0.53 Rmax: 1.01
Stacking Description: Cardboard boxes 11layers of 10 boxes base (two rows 4 boxes wide, 1 row 2 boxes deep) = 110 boxes total	
Comments: Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (12/15/2017)	

Configuration Images





Targeted Pests

Pest Name	Common Name	Minimum Dose
1. <i>Tephritidae Anastrepha spp.</i>		150
2. <i>Tephritidae Anastrepha ludens</i>	Mexican fruit fly	150

[Return to configuration listing.](#)