



Irradiation Reporting and Accountability Database

Benebion

159 Benebion M Pepper box ID 291

Configuration ID: 2457	Box: Benebion M. pepper box # 7
Commodity: Chile Manzano	Reference Location: *8A5 (56.5cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 77
Processing Speed: 1 m/s	Fruit Weight : 38 - 92 g
Maximum Box Density: 0.29 g/cm ³	Load Density: 0.24 g/cm ³
Box Weight (Min-Max): 4.62 - 5.37 kg	Target Dose: 150 Gy
	Rmin: 0.57 Rmax: 0.99
Stacking Description: 4 boxes wide, 2 boxes deep and 14 boxes high = 112 boxes total	
Comments: Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (04/25/2019)	

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

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