



# Irradiation Reporting and Accountability Database

## Benebion

### 102 Benebion M Pepper box ID 198

Configuration ID: 291	Box: <a href="#">Benebion Guava box # 16</a>
Commodity: Chile Manzano	Reference Location: *8A5(60.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 49
Processing Speed: 1 m/s	Fruit Weight : 59 - 124 g
Maximum Box Density: 0.3 g/cm <sup>3</sup>	Load Density: 0.25 g/cm <sup>3</sup>
Box Weight (Min-Max): 4.2 - 4.75 kg	Target Dose: 150 Gy
	Rmin: 0.56 Rmax: 0.98
<b>Stacking Description:</b> 17 layers of 8 boxes base (3 rows, two rows with 3 boxes and one row with 2 boxes) = 136 boxes total	
<b>Comments:</b> Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (03/04/2016)	

### 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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