



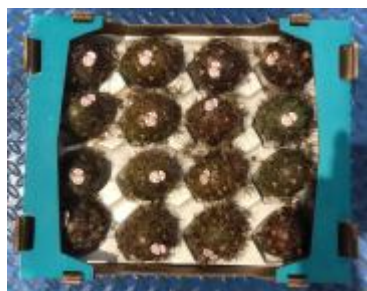
# Irradiation Reporting and Accountability Database

## Benebion

### 191 Benebion Pitaya box ID 326

Configuration ID: 2523	Box: <a href="#">Benebion Pitaya box # 4</a>
Commodity: Pitaya	Reference Location: *8A5 (60.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 18
Processing Speed: 1 m/s	Fruit Weight : 105 - 169 g
Maximum Box Density: 0.28 g/cm <sup>3</sup>	Load Density: 0.21 g/cm <sup>3</sup>
Box Weight (Min-Max): 1.96 - 2.9 kg	Target Dose: 150 Gy
	Rmin: 0.62 Rmax: 1.03
<b>Stacking Description:</b> 3 boxes wide x 3 boxes deep x 22 boxes high = 198 boxes total	
<b>Comments:</b> The entire pallet is covered with a big mesh bag Partial pallets not allowed	
<b>Approved by:</b> Marco Bautista (05/13/2021)	

## Configuration Images



### Targeted Pests

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

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