



# Irradiation Reporting and Accountability Database

## Benebion

### 088 Benebion Pitahaya box ID 177

Configuration ID: 243	Box: <a href="#">Benebion Pitahaya box # 1</a>
Commodity: Dragon Fruit	Reference Location: *8A5 (59.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 11
Processing Speed: 1 m/s	Fruit Weight : 381 - 644 g
Maximum Box Density: 0.28 g/cm <sup>3</sup>	Load Density: 0.23 g/cm <sup>3</sup>
Box Weight (Min-Max): 5.11 - 6.05 kg	Target Dose: 150 Gy
	Rmin: 0.6 Rmax: 0.98
<b>Stacking Description:</b> 12 layers of 8 boxes base (3 rows total, two rows three boxes, one row 2 boxes ) = 96 boxes total	
<b>Comments:</b> Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (07/28/2015)	

### Configuration Images



## Targeted Pests

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

[Return to configuration listing.](#)