



Irradiation Reporting and Accountability Database

Benebion

109 Benbion Pitahaya box ID 210

Configuration ID: 321	Box: Benebion Pitahaya box # 3
Commodity: Dragon Fruit	Reference Location: *8A5 (61.5cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 13
Processing Speed: 1 m/s	Fruit Weight : 253 - 685 g
Maximum Box Density: 0.3 g/cm ³	Load Density: 0.25 g/cm ³
Box Weight (Min-Max): 5.41 - 6.65 kg	Target Dose: 150 Gy
	Rmin: 0.54 Rmax: 1.02
Stacking Description: 12 layers of 8 boxes base (3 rows total, two rows three boxes, one row 2 boxes) = 96 boxes total	
Comments: Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (06/30/2016)	

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.](#)