



Irradiation Reporting and Accountability Database

Benebion

190 Benebion Pitaya box ID 325

Configuration ID: 2522	Box: Benebion Pitaya box # 3
Commodity: Pitaya	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 : 101 - 214 g
Maximum Box Density: 0.31 g/cm ³	Load Density: 0.25 g/cm ³
Box Weight (Min-Max): 1.68 - 2.29 kg	Target Dose: 150 Gy
	Rmin: 0.55 Rmax: 1
Stacking Description: 4 boxes wide x 4 boxes deep x 19 boxes high = 304 boxes total	
Comments: The entire pallet is covered with a big mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (04/27/2021)	

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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