



Irradiation Reporting and Accountability Database

Benebion

144 Benebion Fig box ID 202

Configuration ID: 402	Box: Benebion Fig box # 5
Commodity: Fig	Reference Location: *8A5 (62.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 155
Processing Speed: 1 m/s	Fruit Weight : 22 - 36 g
Maximum Box Density: 0.27 g/cm ³	Load Density: 0.25 g/cm ³
Box Weight (Min-Max): 4.47 - 4.52 kg	Target Dose: 150 Gy
	Rmin: 0.56 Rmax: 1.02
Stacking Description: 24 layers of 5 boxes base (1 row, two boxes, and other row with 3 boxes) = 120 boxes total	
Comments: Cardboard boxes with fruit packed in 8 clamshells. Entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (01/30/2018)	

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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