



Irradiation Reporting and Accountability Database

Benebion

130 Benebion Pitahaya box ID 246

| | |
|---|---|
| Configuration ID: 379 | Box: Benebion pitahaya box # 4 |
| Commodity: Dragon Fruit | Reference Location: *8A5(60.5cm from side, 135cm from floor of carrier) |
| Country of Origin: Mexico | Average Fruit Per Box: 12 |
| Processing Speed: 1 m/s | Fruit Weight : 403 - 706 g |
| Maximum Box Density: 0.37 g/cm ³ | Load Density: 0.33 g/cm ³ |
| Box Weight (Min-Max): 5.83 - 7.06 kg | Target Dose: 150 Gy |
| | Rmin: 0.47 Rmax: 1.04 |
| Stacking Description: 4 boxes wide, x 2 boxes deep x 13 boxes high = 104 boxes total | |
| Comments: Entire pallet is covered with a large mesh bag Partial pallets not allowed | |
| Approved by: Marco Bautista (08/30/2017) | |

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 |

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