

Electron Beam Processing SO REPORT

Order Details

SO/ISI Order No.: 227
 Customer PO No.: _____
 Customer Name: NESTLE PHILS
 Name of Product: GARLIC POWDER - 3 kGy
 Mfg. Lot No.: 1234
 Min. Dose (kGy): 20
 Max. Dose (kGy): 30

Item Code: U00002-0002-DG-IR001
 Storage Conditions: cold
 No. of Boxes/ Pallet: 10

Receiving QC Order.: TIMS-QC-0036

INSPECTION						
Sample No.	Visual	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	PASS / FAIL
1	Yes	3	3	3	3	Passed
UPPER LIMIT	Yes/No	30	40	50	60	
LOWER LIMIT	Yes/No	20	30	40	50	

INSPECTION **PASS** CRITERIA:

50% PASS

50% FAIL

INSPECTION RESULT:

100% PASS

0% FAIL

Quantity		U O M	Disposition	
Per SO	Actual		Accept	Reject
10	10	B O X E S		

Remarks: test

Checked By: _____

QUALITY CONTROL

Dosimetry QC Order: TIMS-QC-0037
 ED Operation Log: 1234
 Dosimetry Report No.: _____
 NC Report (if any): 1234

EB Operation

Date of Irradiation: 12/07/2023
 Total Products BEFORE Irradiation: 10
 Total Products AFTER Irradiation: 10

EB Settings	Plan	Actual
Energy, MeV:	<u>75</u>	<u>75</u>
Power, kW:	<u>85</u>	<u>85</u>
Frequency, Hz:	<u>55</u>	<u>55</u>

Dosimetry

Quality Test Description	Specifications	Result	Pass/Fail
Minimum Dose, kGy	3	4	Passed
Maximum Dose, kGy	5	4	Passed

Overall Delivered Min-Max. Dose (kGy): 4 to 4

Remarks (if any): _____

Analyzed By: _____

APPROVAL

Remarks (if any): _____

Reviewed by: _____

Remarks (if any): _____

Approved by: _____

Electron Beam Processing
SO REPORT

Activity	Responsible Person	Start	End	Duration	Remarks
Received					
In Storage Before Irradiation		07:10 PM	07:10 PM	0	
For Irradiation		07:11 PM	07:11 PM	0	
At Irradiation		07:11 PM	07:12 PM	1	
In Storage After Irradiation					
Awaiting QC Results		07:12 PM	2:03PM	17 Hrs 9 Mins	
Dispatch		07:39 PM	07:39 PM	0	