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# 9. BMR - Primary Yield Reconciliation



## Batch Manufacturing Record

Section 17.0: Reconciliation of Primary Packaging Materials

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**Purpose:** To perform a final, detailed accounting of all tablets, primary packaging materials, and finished blister leaves for Batch ASP-25-001.

	≡ Field	≡ Details
1	Date of Reconciliation:	22-Feb-2025
2	Packaging Area / Room ID:	Packaging Suite P-101

### 17.1 Tablet Reconciliation

#### A. Input

	≡ Parameter	≡ Source	≡ Quantity (Tablets)
1	Total Tablets Received for Packaging	From Compression Yield Reconciliation (BMR Section 9.0)	245,998

#### B. Output (Material Accountability)

	≡ Parameter	≡ Source / Calculation	≡ Quantity (Tablets)
1	B.1: Tablets in Good Blister Packs	24,573 packs * 10 tablets/pack	245,730
2	B.2: Tablets in IPQC Sampled Blisters	16 packs * 10 tablets/pack (Ref: BMR Section 16.0)	160
3	B.3: Tablets in Other Rejected Blisters	10 packs * 10 tablets/pack (Physical Count)	100
4	B.4: Leftover Loose Tablets (Un-blistered)	Physical Count	8

5	B.5: Total Tablets Accounted For (Sum of B.1 to B.4)		245,998
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C. Process Yield Calculation

	≡ Parameter	≡ Calculation	≡ Result
1	Formula	(Tablets in Good Blister Packs / Total Tablets Received) * 100	
2	Calculation	(245,730 / 245,998) * 100	99.90%
3	Acceptance Criteria	99.0% - 101.0%	PASS

17.2 Blister Leaf Reconciliation

	≡ Parameter	≡ Calculation / Source	≡ Quantity (Blister Leaves)
1	A. Total Blister Leaves Produced (Machine Cycle Count)	From BMR Section 15.0	24,599
2	B. Disposition of Blister Leaves		
3	B.1: Good Leaves Sent to Secondary Packaging	Physical Count	24,573
4	B.2: Leaves Sampled for IPQC	From BMR Section 16.0	16
5	B.3: Other Rejected Leaves	Physical Count	10
6	C. Total Leaves Accounted For		24,599

17.3 PVC/PVDC Base Film Reconciliation

	≡ Parameter	≡ Calculation / Source	≡ Quantity (meters)
1	A. Quantity Issued	From Material Issuance Log	3500.0
2	B. Quantity Consumed	Calculated from machine run + setup waste	3229.0
3	C. Quantity Returned to Warehouse	A - B	271.0
4	D. Reconciliation Yield	((B + C) / A) * 100	100% (PASS)

17.4 Aluminium Lidding Foil Reconciliation

	≡ Parameter	≡ Calculation / Source	≡ Quantity (meters)
1	A. Quantity Issued	From Material Issuance Log	3500.0
2	B. Quantity Consumed	Calculated from machine run + setup waste	3229.0
3	C. Quantity Returned to Warehouse	A - B	271.0
4	D. Reconciliation Yield	$((B + C) / A) * 100$	100% (PASS)

17.5 Final Sign-off

Conclusion:

All tablets and primary packaging materials have been reconciled. All yields and reconciliations are within the acceptable limits.

Calculated By:

- **Department:** Production
- **Designation:** Packaging Operator
- **Name:** Priya Singh
- **Signature:** *Priya Singh*
- **Date:** 22-Feb-2025

Verified By:

- **Department:** Production
- **Designation:** Packaging Supervisor
- **Name:** Amit Sharma
- **Signature:** *Amit Sharma*
- **Date:** 22-Feb-2025