

Inspection Report ID: DCI-2026-8894-PSI
Client Reference: Alpine Peak Goods LLC (Denver, CO, USA)
Audit Location: Ningbo Zhenhai Precision Hardware Mfg Co., Ltd.
Inspection Date: September 14, 2026 | Lead Auditor: Alex Chen

Product Description: Stainless Tumbler 32oz
Total Order Qty: 3,000 Units (125 Master Cartons)
Sample Size Drawn: 125 Units (Level II, Code Letter J)
Production Status: 100% finished, 80% boxed

OVERALL AUDIT VERDICT: CONFORMING / APPROVED FOR SHIPMENT

Form DCI-PSI-004 / 100

1. AQL 2.5 / 4.0 SAMPLING & DEFECT QUANTIFICATION MATRIX

Defect Category	AQL Standard	Allowed Max	Found	Status
Critical Defects	0.0 (Safety/Hazard)	0	0	PASSED
Major Defects	AQL 2.5 (Function/Cosmetics)	7	2	PASSED
Minor Defects	AQL 4.0 (Packaging/Labeling)	14	4	PASSED

2. ITEMIZED DEFECT OBSERVATIONS & ROOT-CAUSE ANALYSIS

Major #1: Surface Scratch > 5mm on bottle base (2 units found, 1.6% rate). Factory replaced parts

Minor #1: Silica gel desiccant pack missing in inner gift box (3 units found). 100% buffer check e

Minor #2: FBA Carton Barcode label margin misalignment < 2mm (1 unit). Fully scannable with Zebra

Cosmetic: