

During Production Inspection Report

Report #: DPI20260724-R26072213661

General Information:	
Client name	
Product name	Glass bottle
Item	
PO#	/
Ordered quantity (Lot size)	900,000pcs
Inspection Date	xxxxxx
Arrival time	8:30 am
Departure time	5:30 pm
Supplier name	
Factory name	
Inspection location	



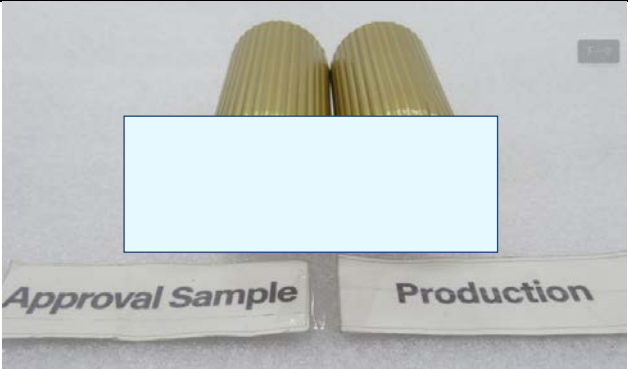
Inspection Summary				
Inspection Sections	Result	Remarks		
1. Product quantity check	Pending	Remark 1.2		
2.1 Workmanship appearance/ Function inspection: Lid	Beyond AQL		Cri	Maj
		Found	0	1
		Max Allowed	0	10
		Sample Size	200	200
		Most serious defects found: /		
2.2 Workmanship appearance/ Function inspection: Bottle bodies	Beyond AQL		Cri	Maj
		Found	0	2
		Max Allowed	0	10
		Sample Size	200	200
		Most serious defects found: Remark 2.2		
2.3 Workmanship appearance/ Function inspection: Pump	Within AQL		Cri	Maj
		Found	0	0
		Max Allowed	0	10
		Sample Size	200	200
		Most serious defects found: /		
2.4 Workmanship appearance/ Function inspection: Ring	Within AQL		Cri	Maj
		Found	0	0
		Max Allowed	0	10

		Sample Size	200	200	200
		Most serious defects found: /			
3. Test checking/Special check points	Pending	Remark 3.1~3.2			
4. Packing/Packaging	Pending	Remark 4.1~4.2			
5. Shipping marks/Label/Marking	Pending	Remark 5.1			
6. Product conformity/Measurement	Pending	Remark 6.1			

Conclusion	FAIL (Client has the final decision to Reject or Approve)
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1	Quantity Check
1.1.	Factory informed inspector that for the total order 900,000pcs including lid, body, pump, and ring are produced and packaged separately.
1.2.	Upon arrival, all 900,000 bottle bodies have been manufactured, among which 250,000 pcs have completed logo sticking while the remaining 650,000 pcs are pending logo application; pumps and rings sourced from external suppliers have all been delivered to the factory, and only 250,000 lids have been finished production with the other 650,000 lids still under production.
2	Workmanship
2.1.	200 pieces of each part were selected for inspection. 1 major defect and 15 minor defects were found on lids, while 2 major defects and 15 minor defects were found on bottle bodies. The inspector has shown all defective items to the factory and instructed them to repair or replace these defective products.
2.2.	For bottle of 8010632716: Mass production goods were found with poor painting on bottle bottoms universally.
3	Testing and special check points
3.1.	No equipment is available on-site to inspect the transparency of the glass bottles.
3.2.	The factory informed the mold is not available for inspection on-site as it has been taken away for maintenance.
4.	Packing Check
4.1.	No packaging method and carton specs provided by client for reference; the lids have not been packed yet. Packaging of bottles, pumps & rings: refer to on-site photos for details.
4.2.	No air holes and warning text are available on the packaging bags for pumps and rings.
5.	Shipping marks inspection/Marking/Label
5.1	The client didn't provide shipping mark and label information for reference. Packaging of bottles, pumps & rings: refer to on-site photos for details.
6	Product conformity inspection
6.1	supplied by the client, so

Pictures of remarks
Remark 2.2: For bottle of 8010632716: Mass production goods were found with poor painting on bottle bottoms universally.

 Approval Sample Production	/
Actual found	
	
	
	

Manufacturer Signature				Approver	
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Inspection Method Applied:

Inspection type	During Production Inspection					
Inspection Standard	ANSI/ASQ Z1.4 (MIL-STD-105E)					
Sampling plan	Single, normal					
Inspection level	Per client's spec.					
AQL:	Cri.	0	Cri.	2.5	Cri.	4.0
Sample Size Inspected	200+200+200+200=800pcs					
Total number of AVAILABLE cartons:	1693ctns					
Quantity for selected cartons	42ctns					
Carton # of the selected cartons	N/A					

1.1 Product quantity inspection:

PO	Style Description	Order Qty.(pcs)	Finished & Packed (Pcs/CTN)/(%)	Finished but not Packed (Pcs)/(%)	Semi-finished Qty. (Pcs)/(%)
/	Lid	900,000	0pcs/0ctns (0%)	250,000 pcs/0 ctns (28%)	650,000 pcs/(72%)
/	Pump	900,000	900,000pcs/181ctns (100%)	/	/
/	Ring	900,000	900,000pcs/91ctns (100%)	/	/
/	Bottle bodies	900,000	250,000pcs/1421ctns (28%)	/	650,000pcs/(72%)
Total		3,600,000	2,050,000pcs/1693ctns (57%)	250,000 pcs/0 ctns (7%)	1,300,000pcs/(36 %)
Sample size inspected from			456pcs	56pcs	288pcs

Facility	Qty	Message from
Daily Order production capacity according to Factory?	Lid 80.000/day Bottle 120.000/day	According to the Factory manager.
Daily Order production capacity, estimated by Inspector?	Lid 80.000/day Bottle 120.000/day	Estimated by checking the cadence of the production line
Expected Order completion Date according to Factory?	2026-7-29	The factory needs to finish the packing of the last pieces.

Check Points	Actual Findings or comments
Process flow integrity	Production of formed assembly silk printing factory, outsourcing of the rest
Main raw material Status	100% raw material were ready
Accessories & Components status	N/A
Packing & Packaging Materials status	For lid no packing, for bottle 176pcs per carton for pump and ring were finished packing.
 QC IN CHINA · Independent Third-Party Inspection & Testing	

	Bottle 650,000pcs were in pasting LOGO process.
Finished products	Pump and ring were finished and packed into cartons. Lid finished printing 250,000pcs bottle finished pasting LOGO 250,000pcs

1.2 Semi-product Quantity check:

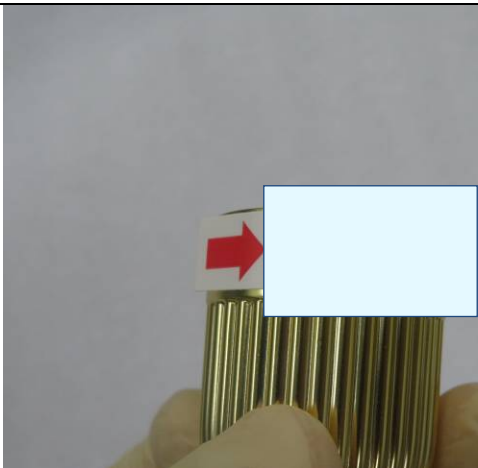
No.	Process 1	Process 2	Process 3	Process 4
Lid	Forming	Electric painting	Assembly	Printing
Rate	100%	100%	28%	28%

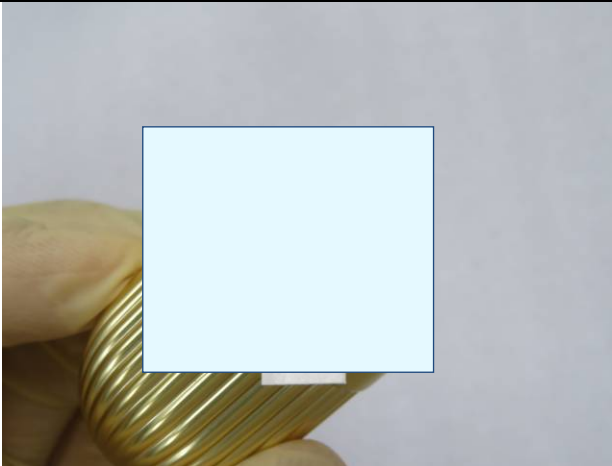
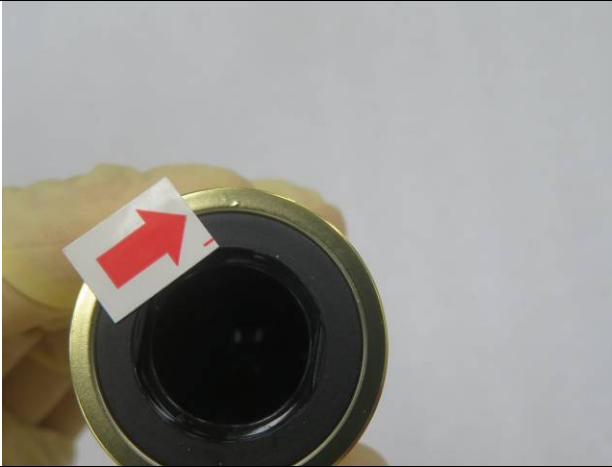
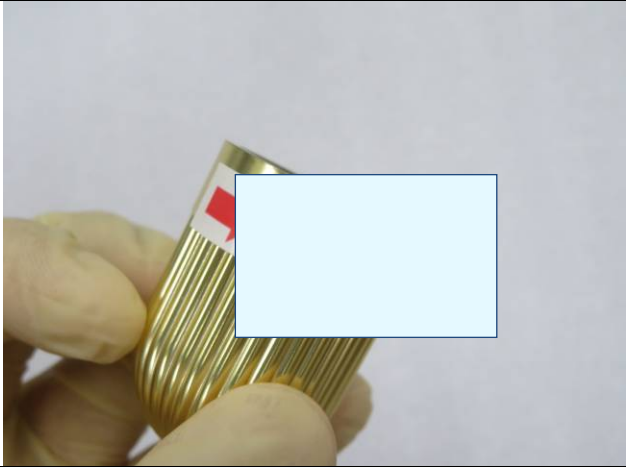
1.2 Semi-product Quantity check:

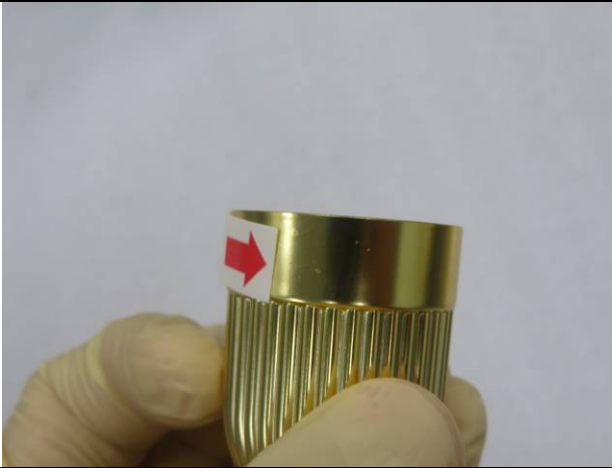
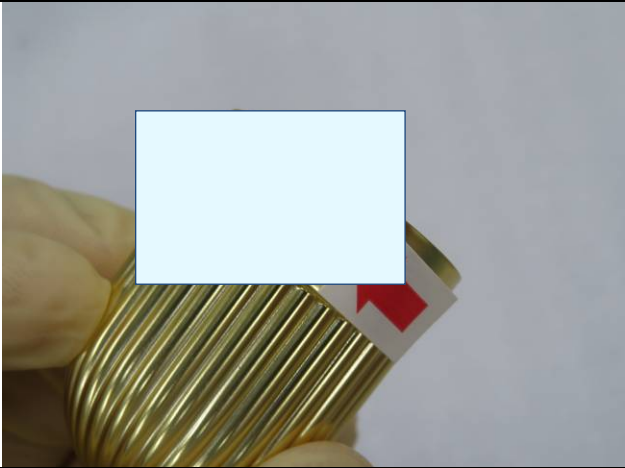
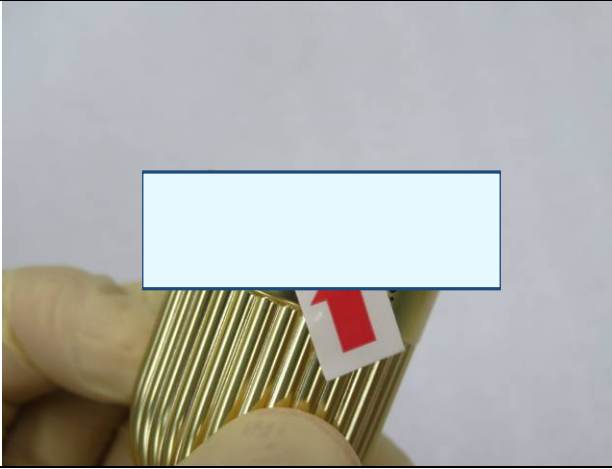
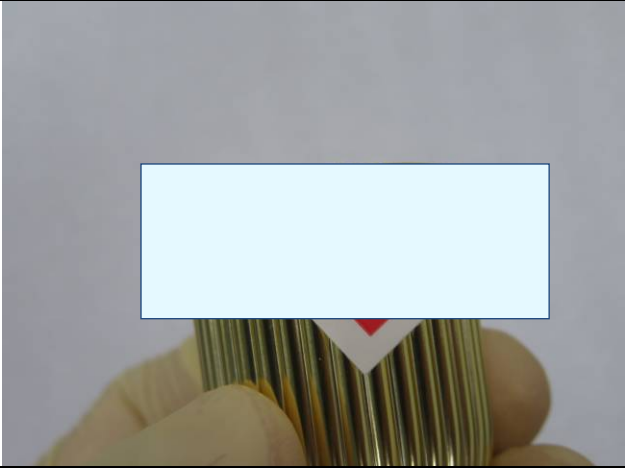
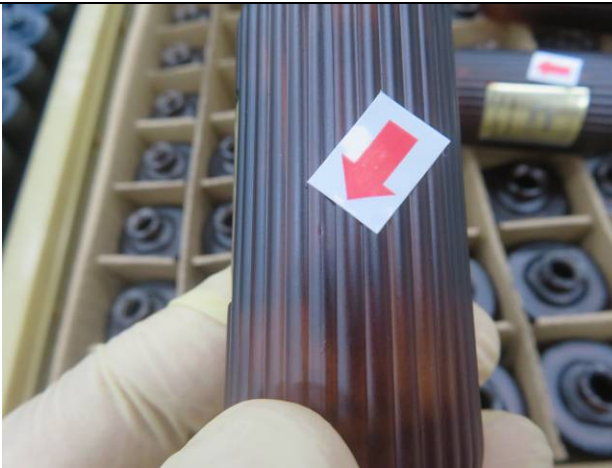
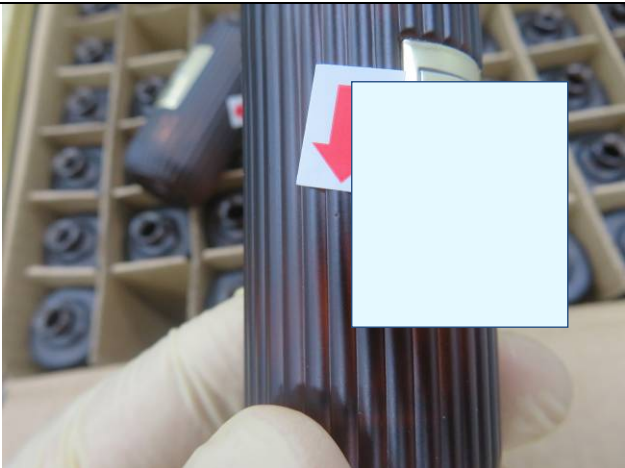
No.	Process 1	Process 2	Process 3	Process 4
Bottle bodies	Forming	Painting	Pasting LOGO	Packing
Rate	100%	100%	28%	28%

2. Workmanship Appearance / Function inspection

#	Description	Cri.	Maj.	Min.	Remarks
Lid	Black dot			2	
	Surface dent mark			3	
	Poor electric painting			4	
	Surface scratch mark			1	
	White dot		1	5	
Total Defects		0	1	15	Beyond AQL
Maximum allowed Defects		0	10	14	
Sample size		200	200	200	
Bottle bodies	Dent mark			10	
	Poor sanding		1	4	
	Poor logo pasting		1		
	Inner dirty mark			1	
Total Defects		0	2	15	Beyond AQL
Maximum allowed Defects		0	10	14	
Sample size		200	200	200	
Pictures of defects					
Item: Lid					

	
Black dot –Minor	Black dot –Minor
	
Surface dent mark –Minor	Surface dent mark –Minor
	
Surface dent mark –Minor	Poor electric painting –Minor

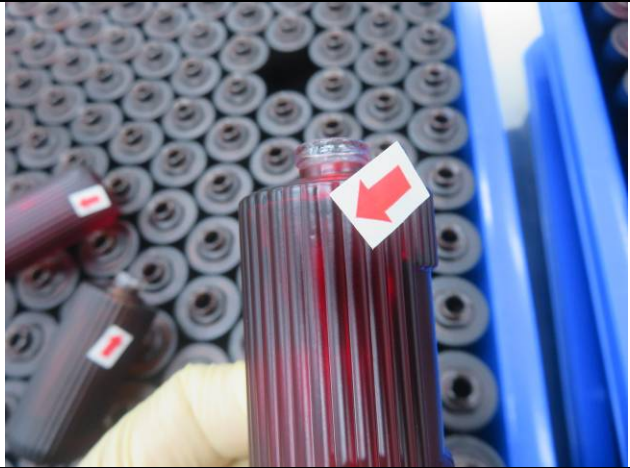
	
Poor electric painting –Minor	Poor electric painting –Minor
	
Poor electric painting –Minor	Surface scratch mark –Minor
	
White dot –Minor	White dot –Major

	
White dot –Minor	White dot –Minor
	
White dot –Minor	White dot –Minor
Bottle bodies	
	
Dent mark –Minor	Dent mark –Minor

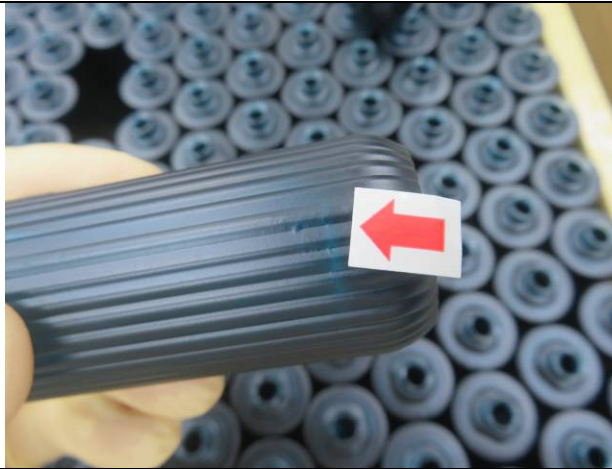
	
Dent mark –Minor	Dent mark –Minor
	
Dent mark –Minor	Dent mark –Minor
	
Dent mark –Minor	Dent mark –Minor



Dent mark –Minor



Dent mark –Minor



Poor sanding –Minor



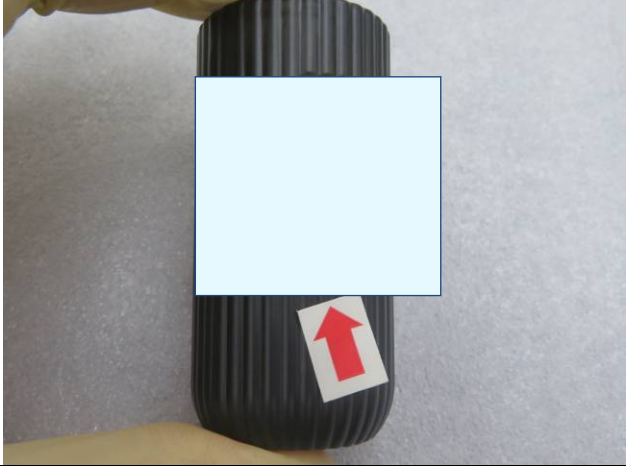
Poor sanding –Minor



Poor sanding –Minor



Poor sanding –Minor

	
Poor sanding –Major	Poor logo pasting –Major
	/
Inner dirty mark –Minor	/

2.2 Production line checking

Semi-finished products were checked on the production line, the finding were as below:

#	Process	Sample size	Style	Defects description	Defect qty	Remarks
2.2.1	Lid assembly	200	/	/	16pcs	
2.2.2	Bottle logo pasting	200	/	/	17pcs	

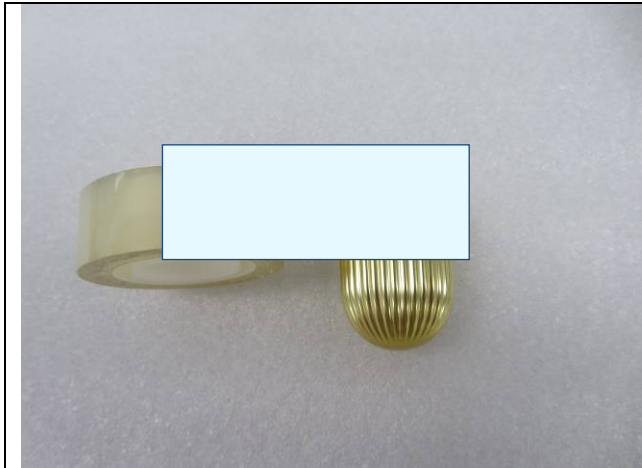
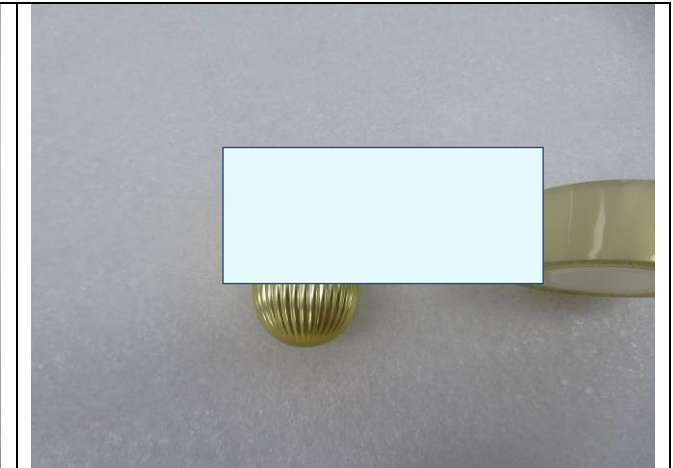
3. Reliability Tests/Special Check Points

#	Testing Description	Sample Size	Result	Remark
3.1.	Barcode scanning test	S-2	N/A	
	Barcode should be read easily and correctly			
3.2.	Alcohol test for coating resistance	S-2	Pass	
	Test Method: Wipe the coated surface with a cotton cloth/swab soaked in 95% medical-grade alcohol, back and forth 20–50 times. Acceptance Criteria: No peeling, discoloration, whitening, or blistering observed on the coating.			
3.3.	3M tape testing on coating	S-2	Pass	
	Logo not peels off or fades after testing.			
3.4.	Carton drop testing	1 carton/item	Pass	
	According to ISTA-1A			
	Smell check		Pass	

3.6.	Stability test	S-2	Pass	
	Place unit on a 10° inclined at most unfavorable position, No tip over			
3.7.	Color comparison check	S-2	Pass	
	Check with client's Spec or Pantone, No color deviation			
3.8.	Wobble test	All samples	Pass	
	Place units onto a flat surface, No wobble			
3.9.	Assembly test	S-2	Pass	
	check fit between pump, cap, and bottle neck			
3.10.	Volume test	S-1	Pass	
	Meet client requirement			
3.11.	Leakage test	S-2	Pass	
	No leakage			
3.12.	Product drop test	S-2	Pass	
	Test Method: Free-fall drop test from 1.0m height onto hard floor. Acceptance Criteria: No glass breakage, no pump head dislodgement, and no coating peeling.			
3.13.	Perfume test for coloring resistance	S-2	Pass	
	Test Method: Fill with perfume liquid or substitute; place the bottle inverted or on its side for full inner-wall contact. Acceptance Criteria: No inner-wall whitening, corrosion, discoloration, or precipitates observed.			
3.14.	Glue mobility check	S-2	N/A	
	Verify the glue spreads evenly with no glue accumulation, stringing, or air bubbles.			
3.15.	Mould test for overloading	S-2	N/A	
	No leakage			

Pictures of Tests

	
Alcohol test for coating resistance	Alcohol test for coating resistance

	
3M tape testing on coating	3M tape testing on coating
	
Carton drop testing	Carton drop testing
	
Carton drop testing	Carton drop testing



Smell check



Smell check



Stability test



Stability test



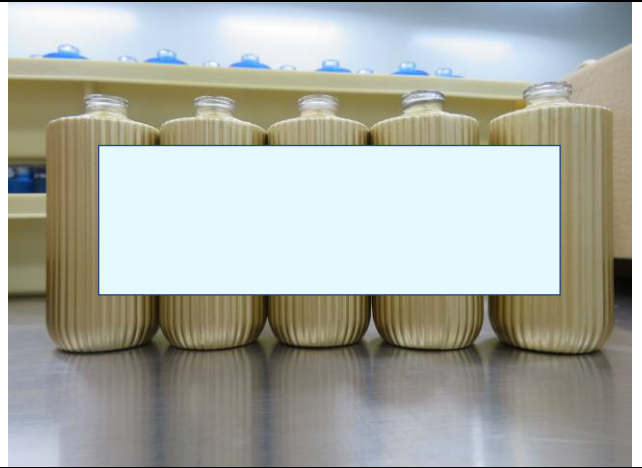
Color comparison check



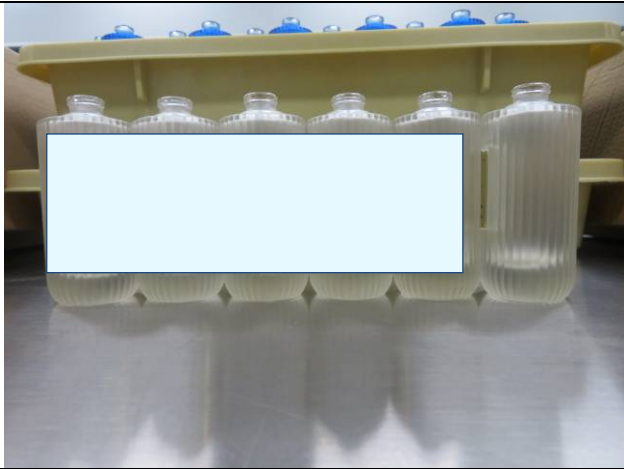
Color comparison check



Color comparison check



Color comparison check



Color comparison check



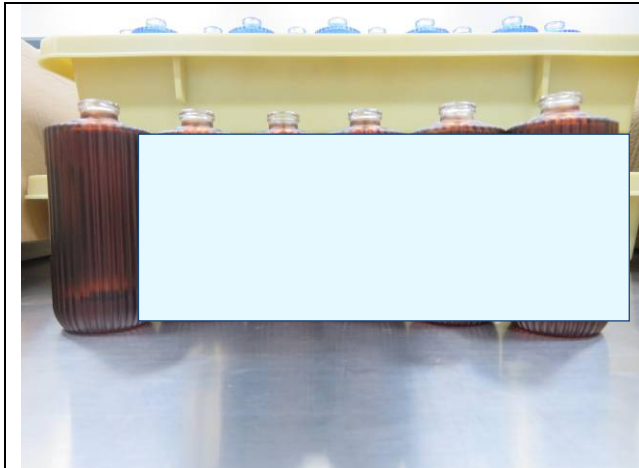
Color comparison check



Color comparison check



Color comparison check



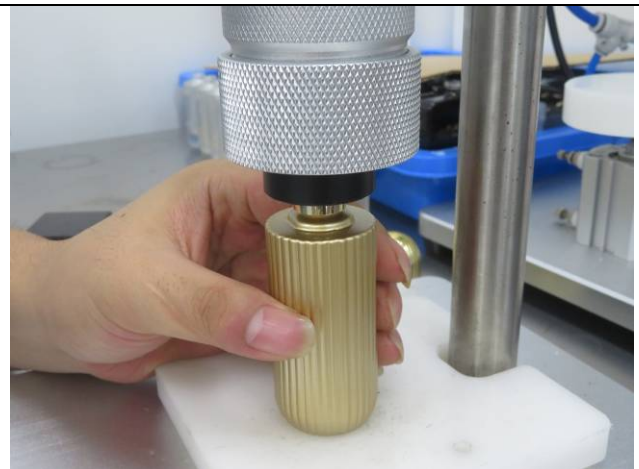
Color comparison check



Wobble test



Assembly test



Assembly test



Assembly test



Assembly test



Volume test



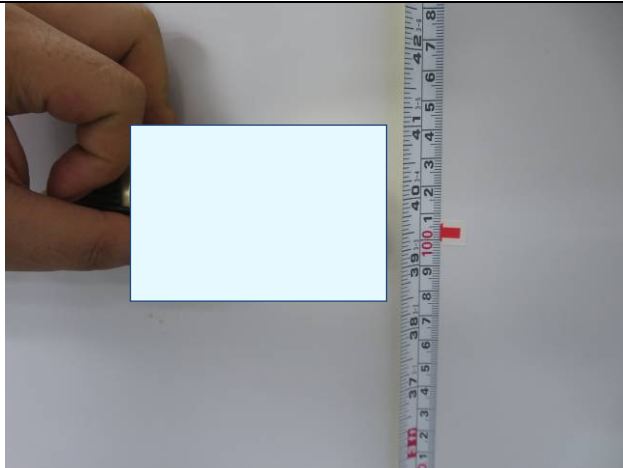
Volume test



Leakage test



Leakage test



Product drop test



Product drop test

	
Product drop test	Product drop test
	
Product drop test	Product drop test
	
Perfume test for coloring resistance	Perfume test for coloring resistance

4. Packing/Packaging Inspection

#	Check Points	Result	Remarks		
4.1.	Packing Method	Pending	Remark 4.1		
4.2.	Packing Quantity	Pending	Remark 4.1		
4.3.	Metal staples on carton	Pass			
4.4.	Polybag with warning clause/Polybag with Air holes	N/A	Sealing	Warning text	Punch holes
			☐	☐	☐

			☐ No	☐ No	☐ None
4.5.	Desiccant	N/A			
4.6.	Carton filling has no over-packed, no gap, no crash is allowed	Pass			
4.7.	If the packaging check conform to client's documents	Pending			Remark 4.1
4.8.	Carton size/weight	Pending			Please see below actual found

	Qty (Pcs)		Carton size(cm)		Carton weight (Kg)	
Item#	Inner box	Outer carton	Spec	Actual	Spec	Actual
Pump	/	5000	45*32*30	45*32.5*30	12.5	12.61
Ring	/	10000	47*33*27	47*33.5*27	8.4	8.36
Bottle	/	176	40*29.4*16.7	39*29.6*17.5	12.9	13.32

5. Shipping Marks /Label/Marking Inspection

#	Check points	Result	Remarks
5.1	Shipping mark	Pending	Remark 5.1
5.2	Barcode Verification	N/A	
5.3	Care/composition label	N/A	
5.4	Country origin label	N/A	
5.5	Poly bag printing / label	N/A	
5.6	Inner box printing / label	N/A	
5.7	Other label or marking	N/A	

6. Product Conformity / Measurement Inspection:

#	Check Points	Result	Remarks
6.1	Product Overview	Pending	Remark 2.2
	Requirement: see below table		
6.2	Sample Comparison	Pass	
	Requirement:		
6.3	Product size/Weight	Pending	Remark 6.1 Please see below actual found
	Requirement:		
6.4	Other size or measurement	N/A	
	Requirement:		

Item#	Product size on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Lid	/	32.8*43mm	32.8*43mm	32.8*43mm	32.8*43mm	32.8*43mm
Item#	Product Weight on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Lid	/	10.9g	10.9g	10.9g	10.9g	10.9g
Item#	Product e on	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5

Pump	/	14.3*118mm	14.3*118mm	14.3*118mm	14.3*118mm	14.3*118mm
Item#	Product Weight on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Pump	2.36g	2.41g	2.40g	2.40g	2.40g	2.40g
Item#	Product size on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Ring	/	13.2*15.2mm	13.2*15.2mm	13.2*15.2mm	13.2*15.2mm	13.2*15.2mm
Item#	Product Weight on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Ring	0.78g	0.79g	0.78g	0.78g	0.78g	0.78g
Item#	Product size on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Bottle	/	32.8*76mm	32.8*76mm	32.8*76mm	32.8*76mm	32.8*76mm
Item#	Product Weight on spec	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
Bottle	69.89g	67.21g	67.2g	67.2g	67.2g	67.2g

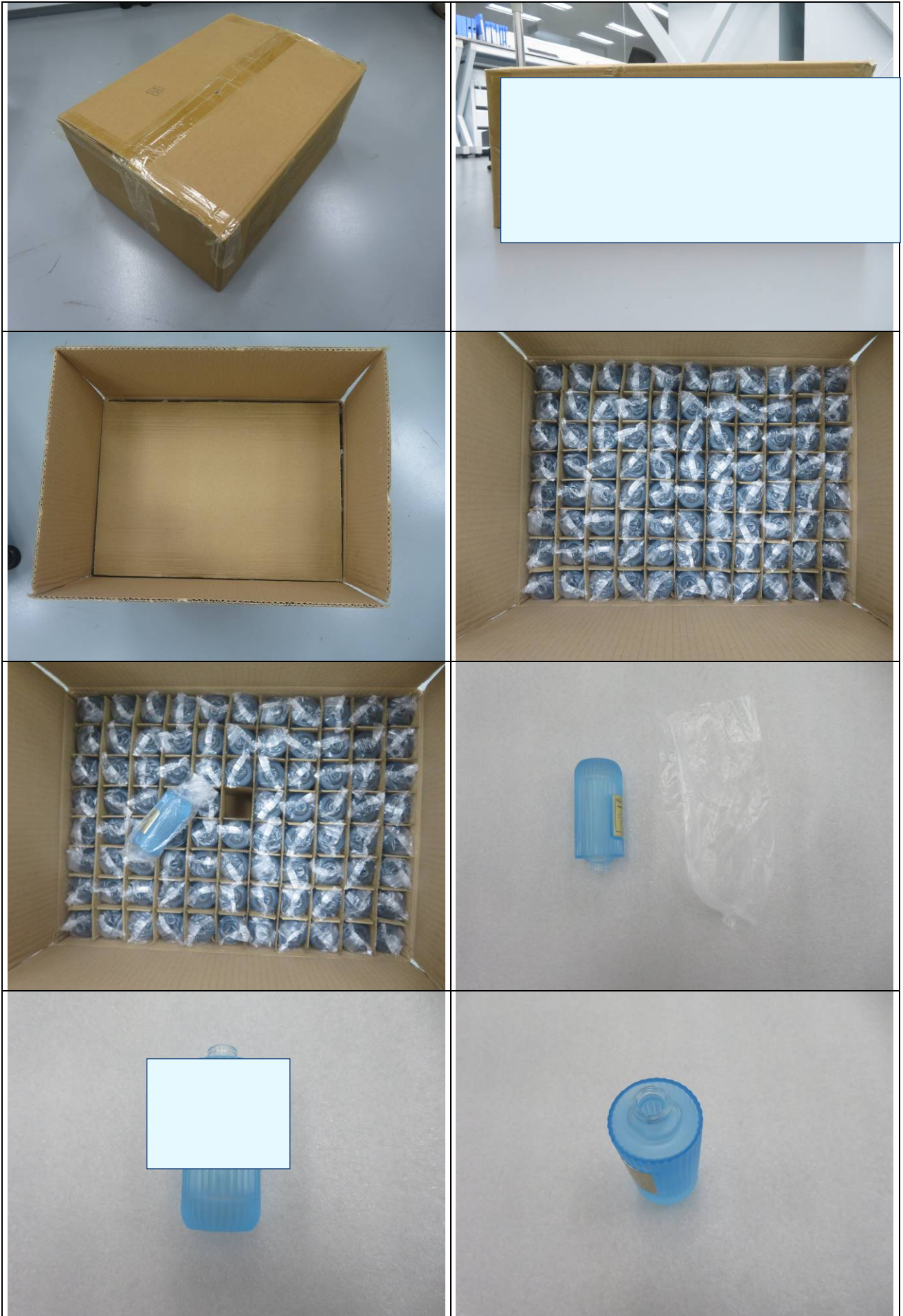
Pictures for packing, shipping marks and product checking

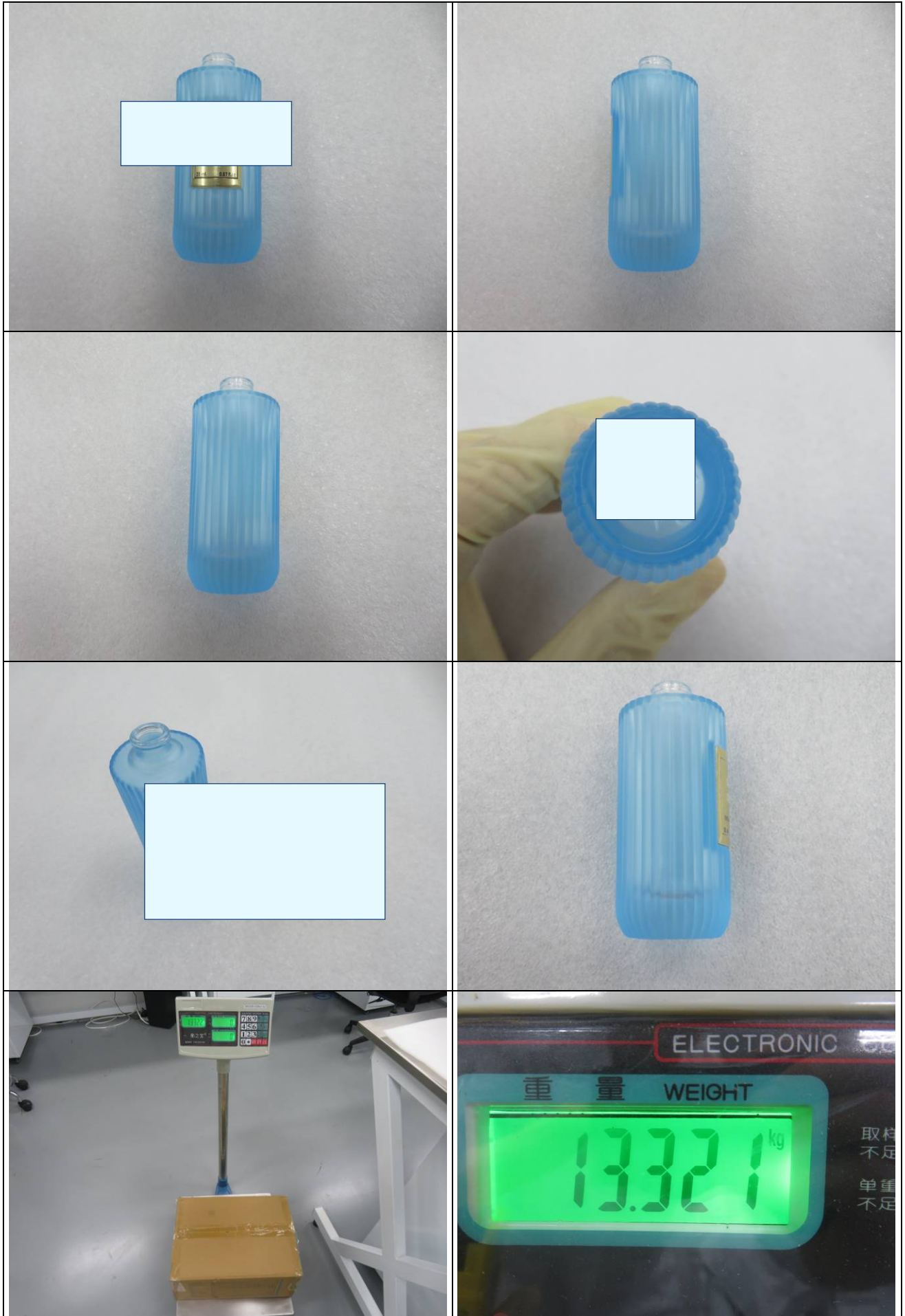
Lid

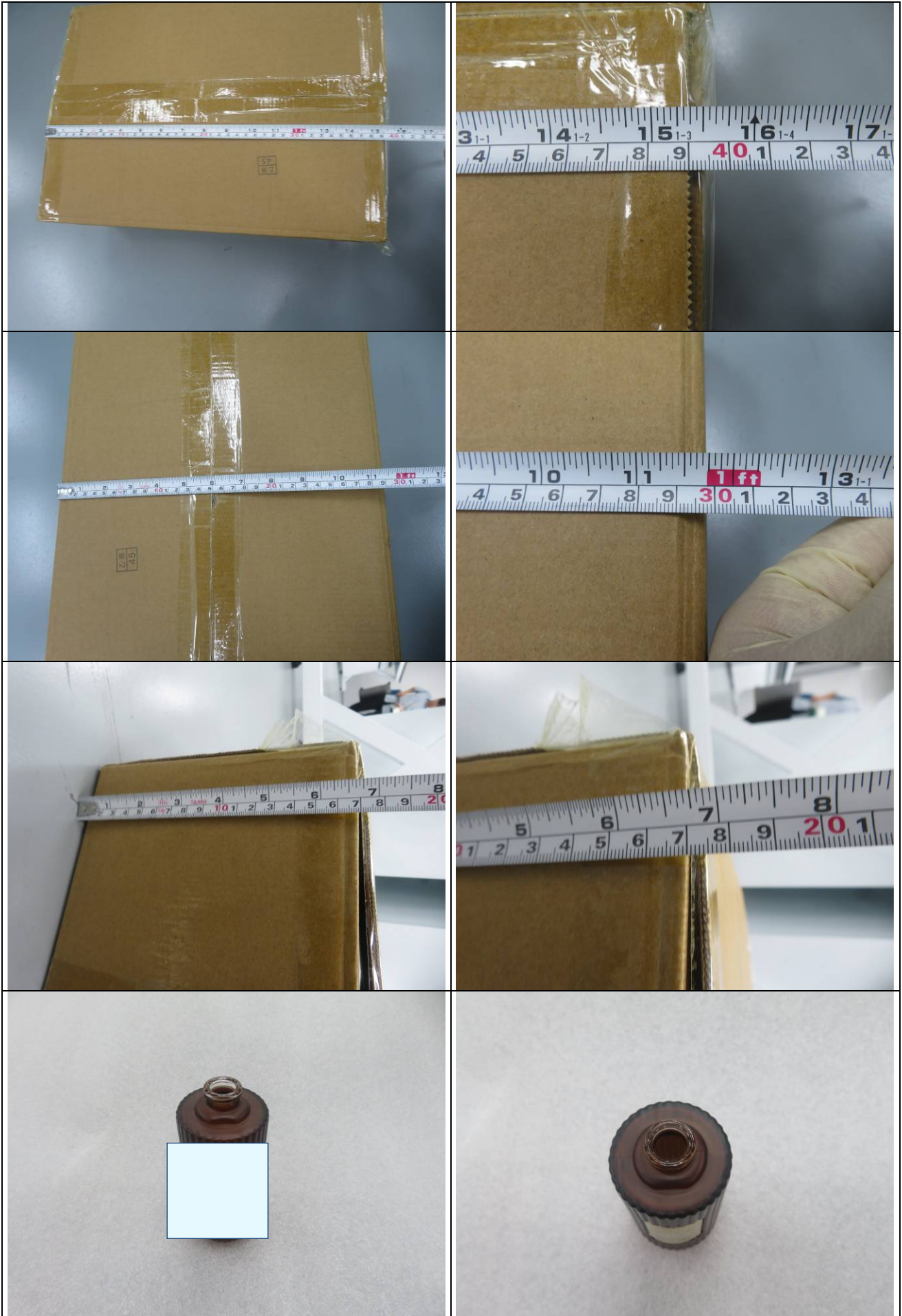






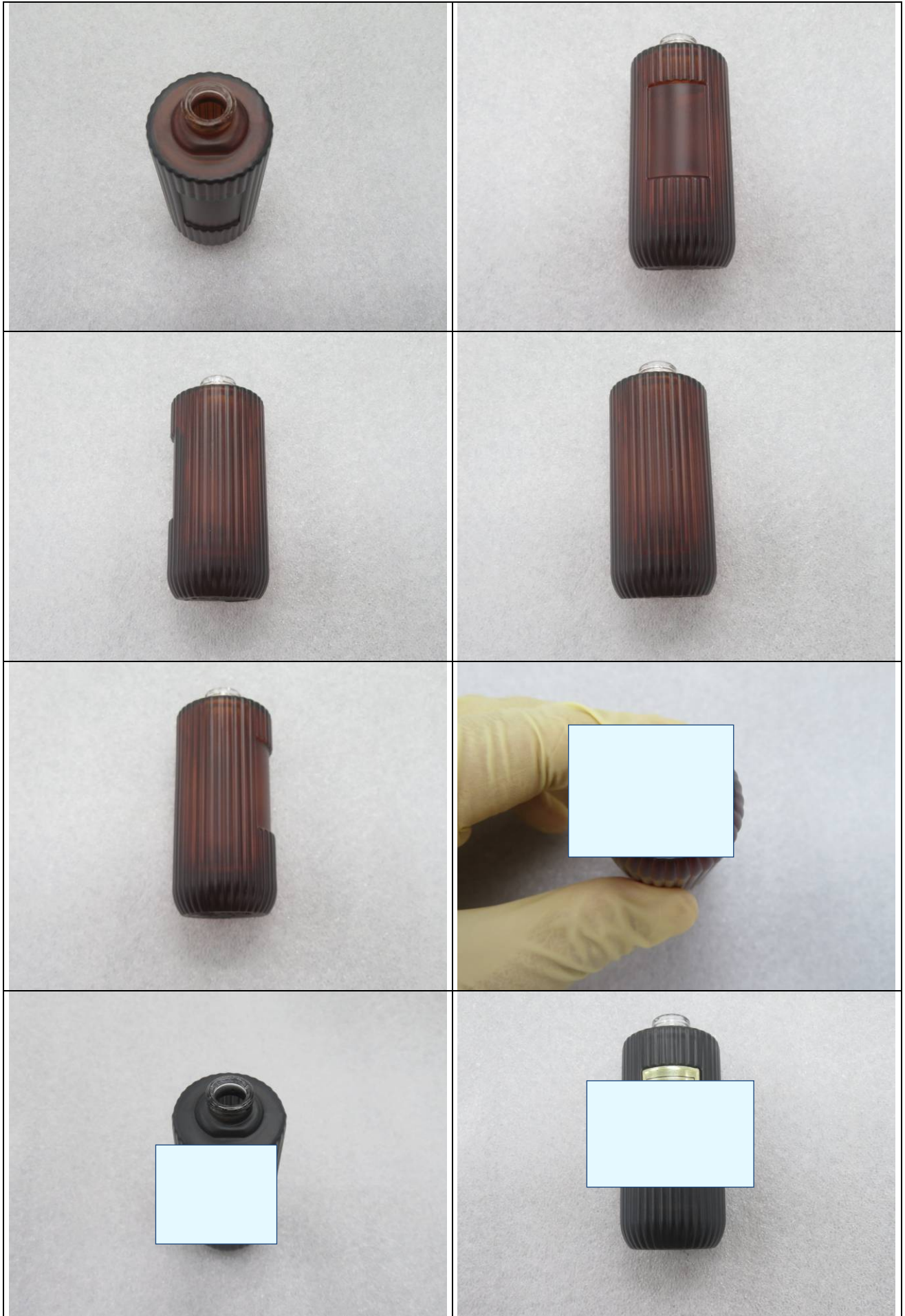


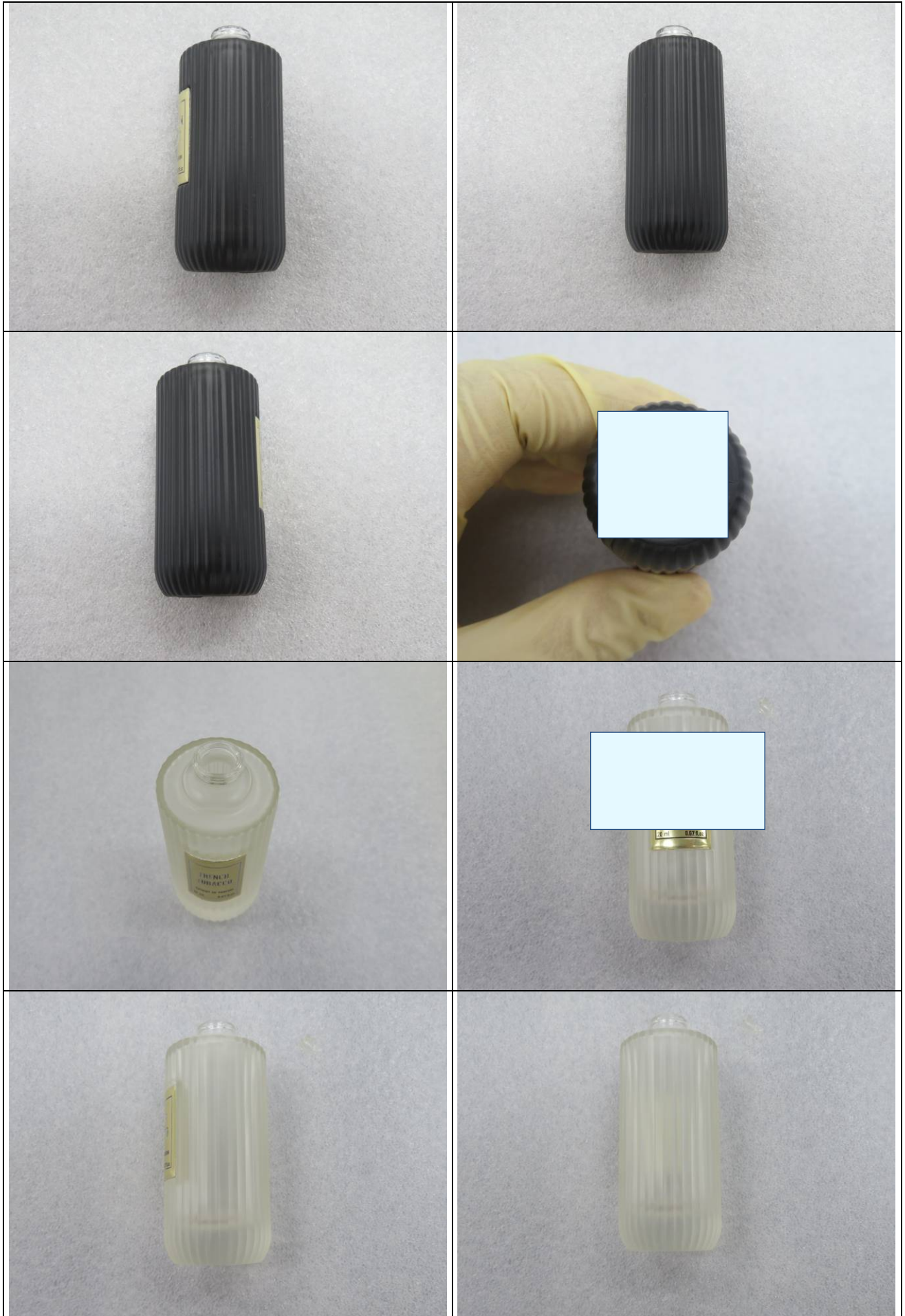


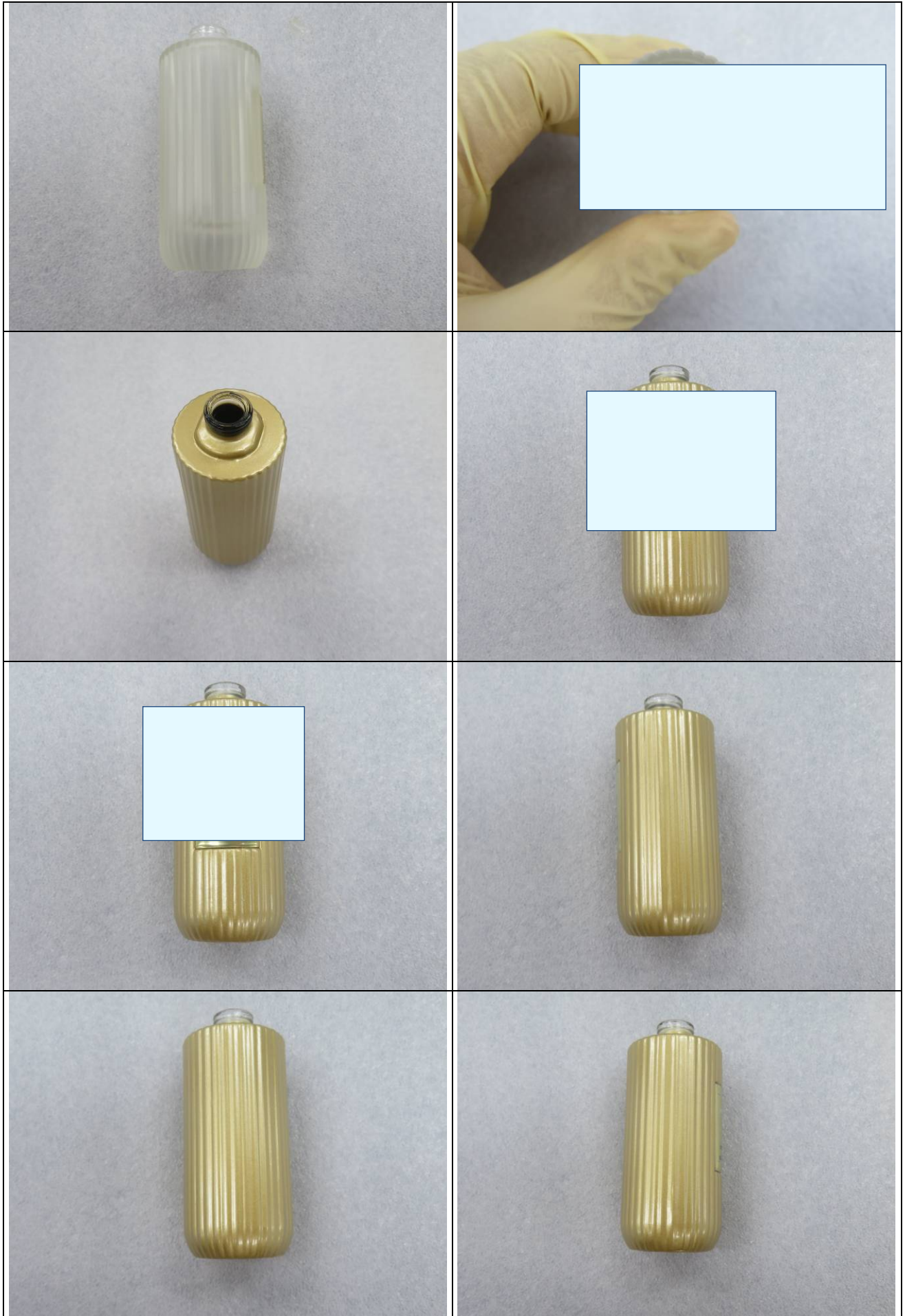












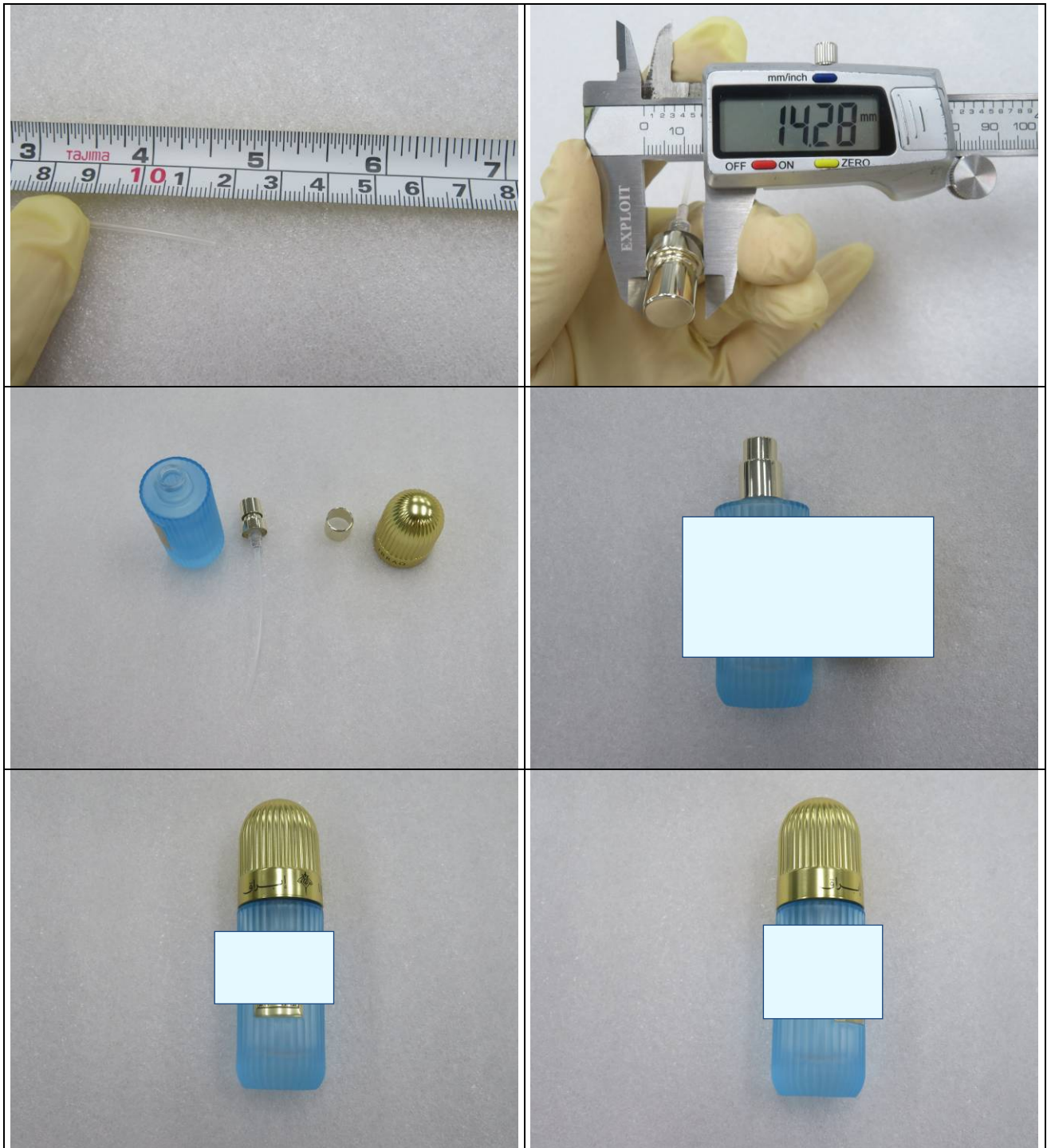












7. Factory General Outlook		
Is the factory/workshop location Same as booked by client?	Factory/Workshop cooperation	Factory/Workshop organization
Yes	Average	Average
Warehouse Cleanliness	Inspection Room Lighting Conditions	Inspection Room Conditions Cleanliness
Average	Bright	Clean
Factory Gate	Production Line	Warehouse



Warehouse

Inspection room

Inspected samples

8. Draft Report



AQI
Your Valued Partner

Draft Report
DOCUMENT #: AQI-DOC-Draft REPORT

General Information:

Defective list		Critical	Major	Minor
Lid	Black dot	0	0	2
	Dent mark	0	0	3
	Poor electric painting	0	0	4
	Surface scratch mark	0	0	1
	White dot	0	0	6
Bottle	Dent mark	0	0	10
	Poor sanding	0	0	5
	Poor pasting	0	1	0
	Inner dirty mark	0	0	1
Total Defectives		0	1	32
Maximum allowed:		0	21	21
Sample Size		800	800	800

Conclusion: Fail

AQI Remark :

1. Factory informed us that the total order 9000000pcs. The lid, body, pump, and ring are produced and packaged separately.
2. For pump and ring were purchased from foreign factory and were all back to factory.
3. For lid the Dongguan factory produce 300000pcs from the order and the rest were producing in Zhangjiagang factory, and after finishing the producing, will back to factory and shipping together with the Dongguan producing products.
4. Upon arrival, 250000pcs lids were finished producing and about 25000pcs were finished printing process.
5. For bottle upon arrival, all 900000bottles were in factory and about 250000pcs were on the process of pasting LOGO
6. For bottle of 8010632716 mass products were found poor painting.
7. For bottle packing, carton drop test was not allowed by factory.
8. No drawing to check the size of products, please refer to the actual measurement data to be confirmed.
9. The approval sample was not available for reference on site.

confirmed.		DOCUMENT #: AQI-DOC-Draft REPORT
11. Selected 800 pcs samples for inspection. Found 4 pcs defective.		
Manufacturer Sign		
Remark:		

IMPORTANT NOTES

AND PLACE OF INSPECTION. THIS REPORT DOES NOT RELEASE THE BUYER OR SELLER FROM CONTRACTUAL RESPONSIBILITIES, NOR DOES IT PREJUDICE THE BUYER'S RIGHT OF CLAIM TOWARD THE SELLER/SUPPLIER FOR COMPENSATION FOR ANY APPARENT AND/OR HIDDEN DEFECTS NOT DETECTED DURING INSPECTION OR OCCURRING ANYTIME THEREAFTER.

End of the Report