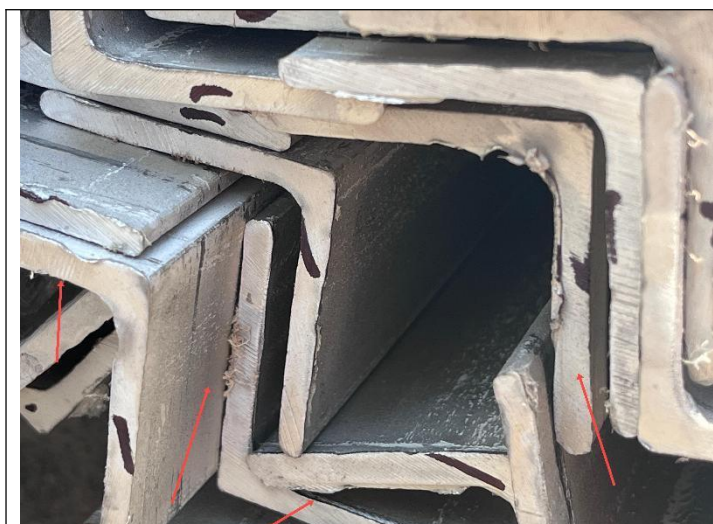


Inspection Report (☒ 1 ST ☐ 2 ND)		Failed	
☒ Pre-shipment ☐ ON-LINE ☐ IN PROCESS ☐ FULL			
Summary Section		Service Number: 20250109	
	Product Name	304 Square pipe/ 304 Stainless steel plate/ 304 Stainless steel Angle	
	Item number	/	
	P/O number	/	
	Quantity	224 pcs	
	Client name	/	
	Supplier name	Tianjin North United Steel Sales Co.,Ltd	
	Inspection date	2025-01-09	
	Inspection location	Wuxi, Jiangsu , China	
	Inspector	Andy	

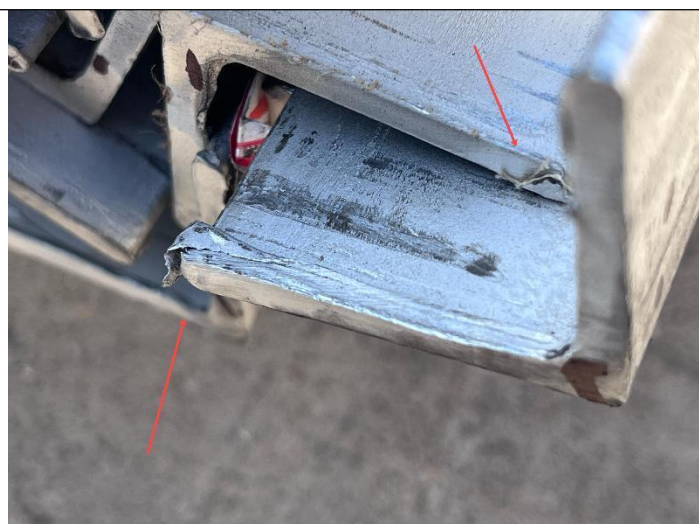
Category	Conform		Comment
1. Quantity	☒ YES	☐ NO	
2. Product description / style / color	☐ YES	☒ NO	Remark 1
3. Workmanship	☐ YES	☒ NO	Remark 2
4. Testing/ checking	☒ YES	☐ NO	
5. Data measurement	☐ YES	☒ NO	Remark 3
6. Packaging	☐ YES	☒ NO	Remark 4
7. Marking	☐ YES	☒ NO	Remark 4

OVERALL CONCLUSION	Failed
	Pending client review and approval

Special Attention				
1. No approval sample is available for inspection reference. 2. The number of defects exceeds AQL standards. 40 x40x3 x6000 A lot of burrs at both ends. 3. The thickness is lower than the customer's requirement, see the measurement picture for details. 4. All products have no packing and no shipping mark.				
Defective products	☐ pick out	☒ replace	☐ rework	☐
Remark Picture				



Burr phenomena (Remark 2)



Burr phenomena (Remark 2)



Product thickness (Remark 3)



Product thickness (Remark 3)

Advise for the inspection

All defective products must be replaced.

Product check:

Item No.:	Product size (MM)	Product Length (MM)(Actual found)	Product width (MM)(Actual found)	Product thickness(MM)(Actual found)
304 Square pipe	30 x30 x3x6000	6015/6020	30/30	2.92/2.893
304 Stainless steel plate	2 x1500x 2500	2500	1500	1.819/1.880

304 Stainless steel plate	2 x1000x2500	2500	1000	1.840/1.837
304 Stainless steel plate	2 x1500 x3000	3000	1500	1.853/1.855
304 Stainless steel plate	2 x2000x2000	2000	2000	1.843/1.839
304 Stainless steel angle	40x40x3x6000	6025/6030	40/40	2.958/3.002

Chemical composition check:

Item No.:	Product size (MM)	Chemical composition %						
		Fe%	Cr%	Ni%	Mn%	Mo%	Ti%	
304 Square pipe	30 x30 x3x6000	72.766	18.096	8.042	1.04	0.03	0.015	
304 Stainless steel plate	2 x1500x 2500	72.631	18.217	8.018	1.049	0.029	0.046	
304 Stainless steel plate	2 x1000x2500	73	18.06	8.135	0.781	0	0.013	
304 Stainless steel plate	2 x1500 x3000	72.503	18.285	8.07	1.091	0.032	0.008	
304 Stainless steel plate	2 x2000x2000	72.818	18.001	7.913	1.258	0	0	
304 Stainless steel angle	40x40x3x6000	73.431	17.717	8.053	0.735	0.054	0	

Details Quantity

Item Number	Ordered Quantity	Total carton	Packed Quantity	Finished quantity	Not finished quantity	Sample from packed Qty.	Sample from Not packed Qty.
30 x30 x3x6000	100	1	0	100	0	0	15
2 x1500x 2500	16	1	0	16	0	0	2
2 x1000x2500	16	1	0	16	0	0	2
2 x1500 x3000	12	1	0	12	0	0	2
2 x2000x2000	20	1	0	20	0	0	2
40x40x3x6000	60	1	0	60	0	0	9
TOTAL	224			224	0	0	32

Workmanship

40x 40x3 6000

Inspection Standard: ANSI/ASQZ1.4 (MIL-STD-105E)		DEFECTS		
		Critical	Major	Minor
Sampling plan: Single, Customer specified	AQL	0	2.5	4.0
Inspection Level: /	Defects Found:	0	12	1
Sample Size:	32 pcs	Max. Allowed:	0	2
			3	

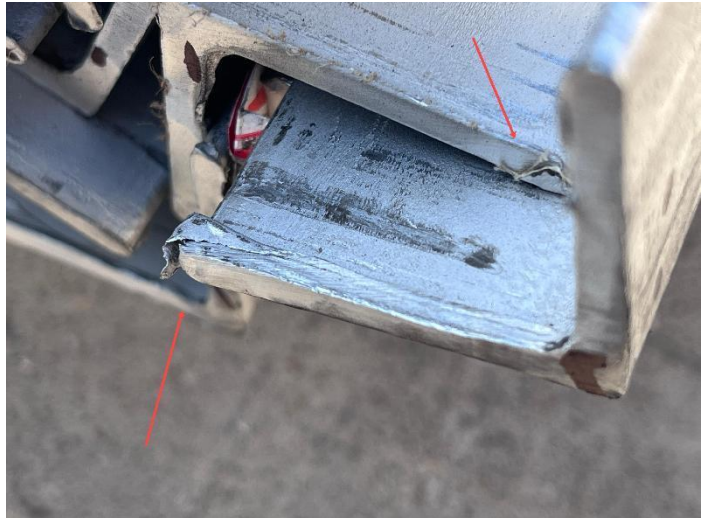
Defectives List

Defectives Description		CRI	MAJ	MIN
40x 40x3 6000, Sample size:9pcs				
1	Burr phenomena	0	9	0
30 x30x36000,Sample size:15pcs				
2	Rust	0	2	0
2x 2000x2000,Sample size:2pcs				
3	Scratching	0	1	0
2 x1000x2500,Sample size:2pcs				
4	Scratching	0	0	1

Defectives PIC



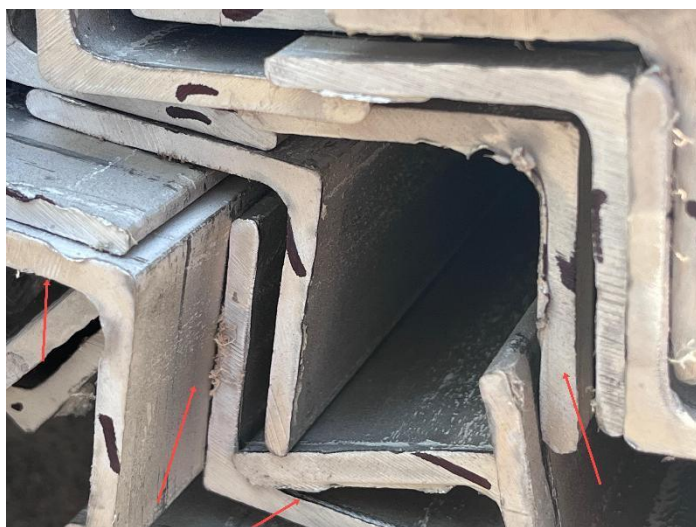
40x 40x3 6000 Burr phenomena -9pcs



40x 40x3 6000 Burr phenomena -9pcs



40x 40x3 6000 Burr phenomena -9pcs



40x 40x3 6000 Burr phenomena -9pcs



30 x30x36000 Rust - 2 pcs



30 x30x36000 Rust - 2 pcs



2x 2000x2000 Scratching- 1pc



2 x1000x2500 Scratching- 1pc

Product description



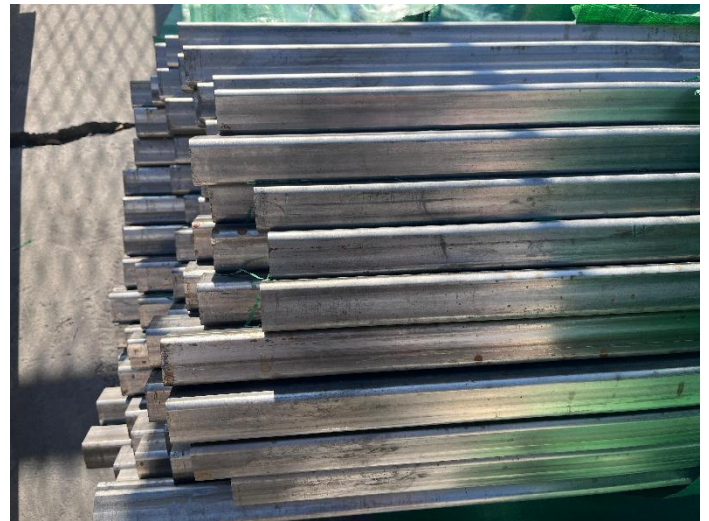
30 x30 x3x6000 Product view



30 x30 x3x6000 Product view



30 x30 x3x6000 Product view



30 x30 x3x6000 Product view



2 x1500x 2500 Product view



2 x1500x 2500 Product view



2 x1000x2500 Product view



2 x1000x2500 Product view



2 x1500 x3000Product view



2 x1500 x3000 Product view



2 x2000x2000 Product view



2 x2000x2000 Product view



40x40x3x6000 Product view



40x40x3x6000 Product view

Product size and weight



30 x30 x3x6000 Product length



30 x30 x3x6000 Product length



30 x30 x3x6000 Product width



30 x30 x3x6000 Product width



30 x30 x3x6000 Product thickness



30 x30 x3x6000 Product thickness



2 x1500x 2500 Product length



2 x1500x 2500 Product length



2 x1500x 2500 Product width



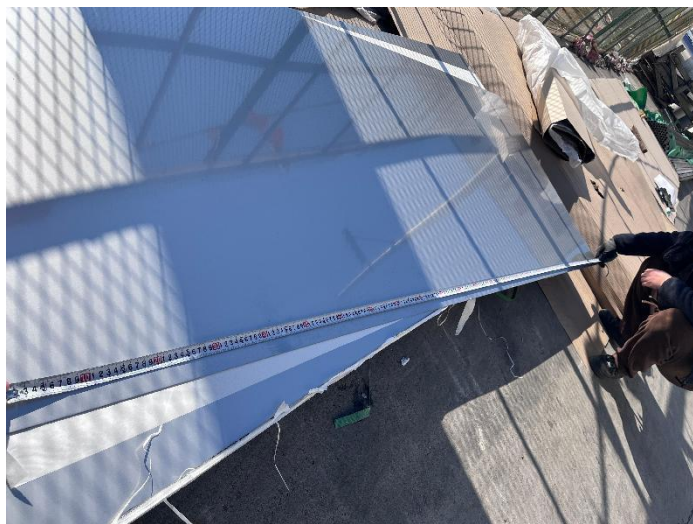
2 x1500x 2500 Product width



2 x1500x 2500 Product thickness



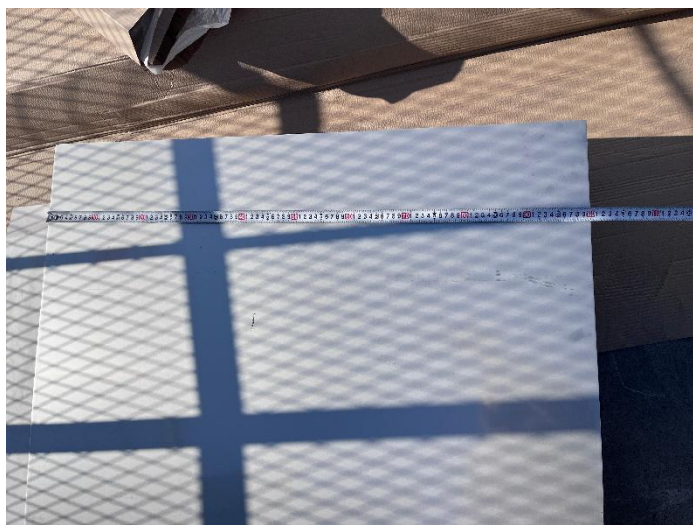
2 x1500x 2500 Product thickness



2 x1000x2500 Product length



2 x1000x2500 Product length



2 x1000x2500 Product width



2 x1000x2500 Product width



2 x1000x2500 Product thickness



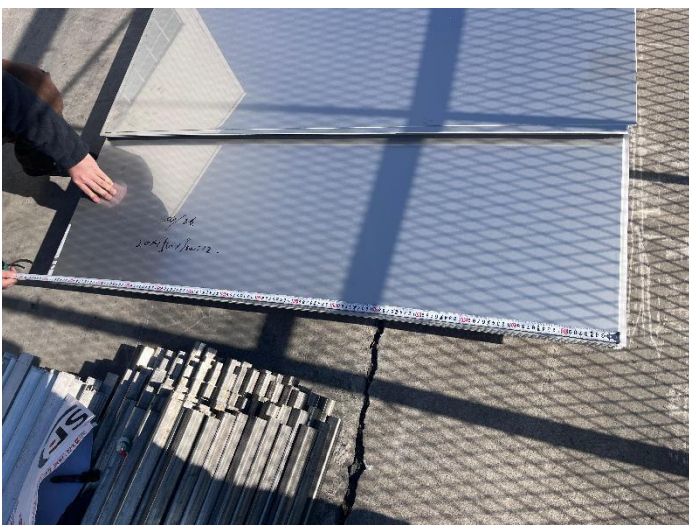
2 x1000x2500 Product thickness



2 x1500 x3000 Product length



2 x1500 x3000 Product length



2 x1500 x3000 Product width



2 x1500 x3000 Product width



2 x1500 x3000 Product thickness



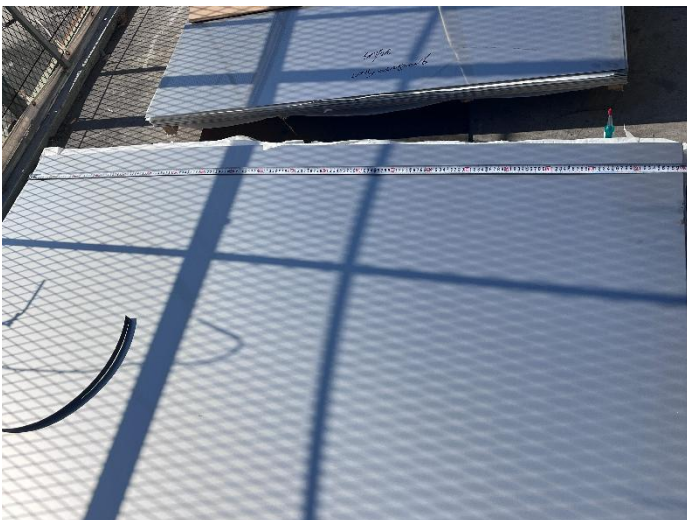
2 x1500 x3000 Product thickness



2 x2000x2000 Product length



2 x2000x2000 Product length



2 x2000x2000 Product width



2 x2000x2000 Product width



2 x2000x2000 Product thickness



2 x2000x2000 Product thickness



40x40x3x6000 Product length



40x40x3x6000 Product length



40x40x3x6000 Product width



40x40x3x6000 Product width



40x40x3x6000 Product thickness



40x40x3x6000 Product thickness

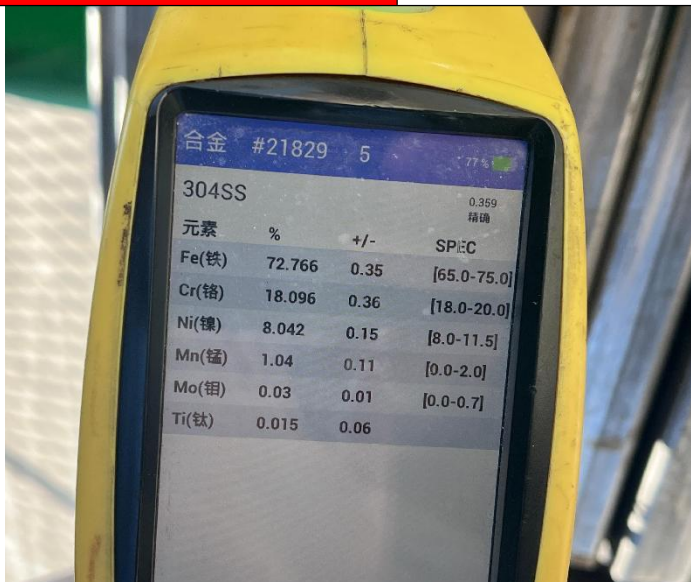
PACKING

NO PACKING

TESTING/CHECKING

NO	test item	Insp Level	Sample	CRI	MAJ	MIN	Conclusion
1.	Chemical composition	S-2	6	0	0	0	PASS
2.	304 Material test	S-2	6	0	0	0	PASS

TESTING



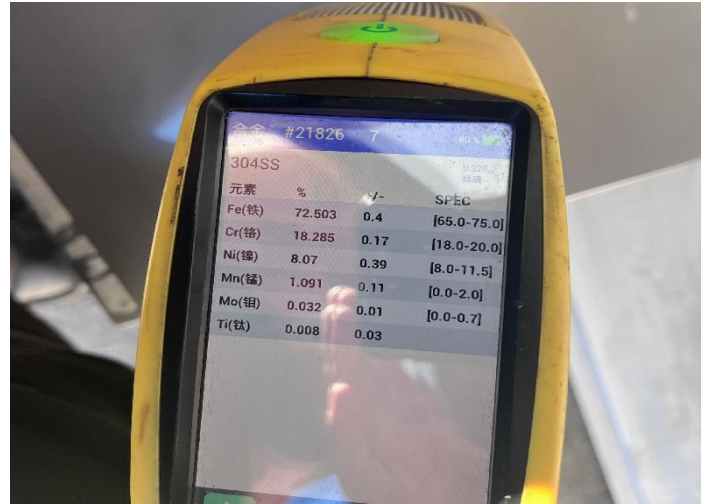
30 x30 x3x6000 composition



2 x1500x 2500 composition



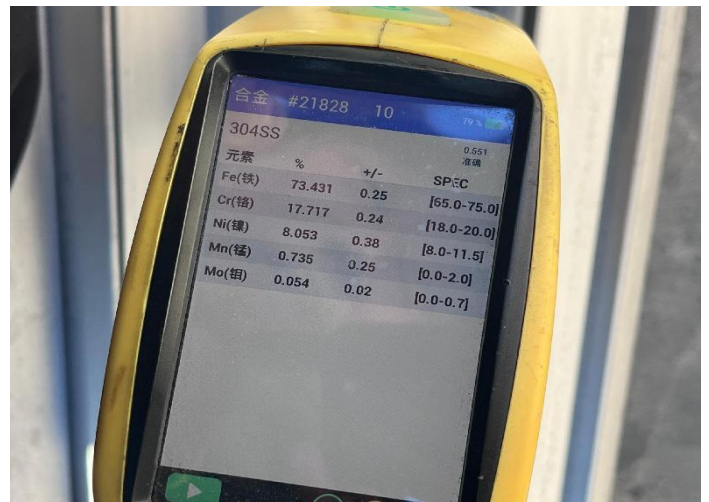
2 x1000x2500 composition



2 x1500 x3000 composition



2 x2000x2000 composition



40x40x3x6000 composition



304 Material test



304 Material test

INSEPCION SPOT



Mass product



Mass product

HWHG
福建宏旺 Fujian Hongwang Industrial Co., Ltd.
产品质量证明书
PRODUCT QUALITY CERTIFICATE

福建宏旺实业有限公司
Fujian Hongwang Industrial Co., Ltd.
地址: 福建省厦门市翔安区马巷镇
Address: Shangqian Village, Ma'anshan Town, Xiang'an District, Fujian Province, People's Republic of China
电话: 400-880-0000
网址: www.hwhg.com

产品规格书编号: FJ2020070076
证书编号: JHS 04365 3921

客户名称 Customer 产品名称 Product 规格 Specification	合同号 Contract No.	交货日期 Delivery Date	交货地点 Delivery Place	备注 Remarks
冷轧不锈钢板 Cold Rolled Stainless Steel Plate <td>20</td> <td>2020070076</td> <td>福建省厦门市翔安区马巷镇</td> <td></td>	20	2020070076	福建省厦门市翔安区马巷镇	

化学成分 Chemical Composition (%)

牌号 Grade	重量 Weight	C	Si	Mn	P	S	Cr	Ni	Mo	其他元素 Other Elements
304	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
304L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
316	1000	0.025	0.035	0.035	0.005	0.005	16.0	10.0	0.03	
316L	1000	0.020	0.030	0.030	0.005	0.005	16.0	10.0	0.03	
321	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
309S	1000	0.025	0.035	0.035	0.005	0.005	22.0	12.0	0.03	
309SL	1000	0.020	0.030	0.030	0.005	0.005	22.0	12.0	0.03	
310S	1000	0.025	0.035	0.035	0.005	0.005	24.0	14.0	0.03	
310SL	1000	0.020	0.030	0.030	0.005	0.005	24.0	14.0	0.03	
312S	1000	0.025	0.035	0.035	0.005	0.005	26.0	16.0	0.03	
312SL	1000	0.020	0.030	0.030	0.005	0.005	26.0	16.0	0.03	
314S	1000	0.025	0.035	0.035	0.005	0.005	28.0	18.0	0.03	
314SL	1000	0.020	0.030	0.030	0.005	0.005	28.0	18.0	0.03	
316Ti	1000	0.025	0.035	0.035	0.005	0.005	16.0	10.0	0.03	
316TiL	1000	0.020	0.030	0.030	0.005	0.005	16.0	10.0	0.03	
317S	1000	0.025	0.035	0.035	0.005	0.005	19.0	13.0	0.03	
317SL	1000	0.020	0.030	0.030	0.005	0.005	19.0	13.0	0.03	
317Ti	1000	0.025	0.035	0.035	0.005	0.005	19.0	13.0	0.03	
317TiL	1000	0.020	0.030	0.030	0.005	0.005	19.0	13.0	0.03	
321Ti	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321TiL	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321HL	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H1	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H1L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H2	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H2L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H3	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H3L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H4	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H4L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H5	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H5L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H6	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H6L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H7	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H7L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H8	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H8L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H9	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H9L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H10	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H10L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H11	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H11L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H12	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H12L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H13	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H13L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H14	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H14L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H15	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H15L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H16	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H16L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H17	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H17L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H18	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H18L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H19	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H19L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H20	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H20L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H21	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H21L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H22	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H22L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H23	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H23L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H24	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H24L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H25	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H25L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H26	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H26L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H27	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H27L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H28	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H28L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H29	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H29L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H30	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H30L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H31	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H31L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H32	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H32L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H33	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H33L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H34	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H34L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H35	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H35L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H36	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H36L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H37	1000	0.025	0.035	0.035	0.005	0.005	18.0	10.0	0.03	
321H37L	1000	0.020	0.030	0.030	0.005	0.005	18.0	10.0	0.03	
321H38	1000	0.025	0.035	0.035	0.005	0.005				



Spectrometer



Spectrometer



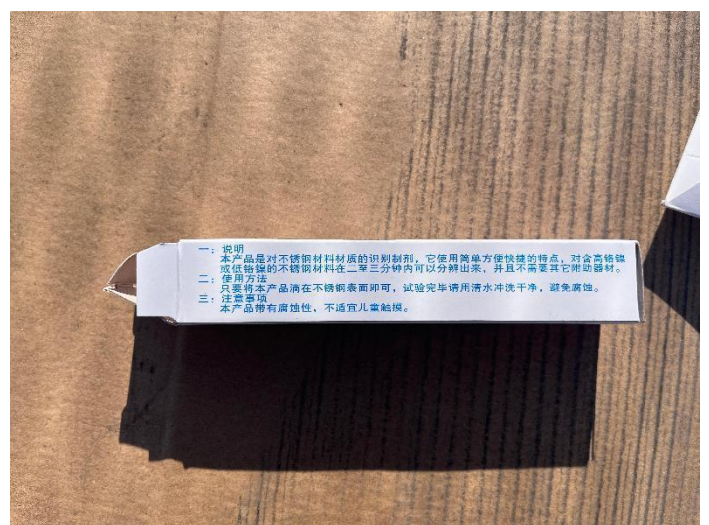
Spectrometer



Spectrometer



304 potion



304 potion

Note: This report reflects our findings at time and place of inspection.

This report does not relieve suppliers from their contractual liabilities or prejudice buyers' right for compensation for any apparent and/or hidden defects not detected during our random inspection or occurring thereafter.

-----END OF REPORT-----