



Certificate of product quality

Baoji Yesheng Titanium industry Co., Ltd

NO: YS20240222-9

Product name	Contract number		Designation No.		Lot No.		Condition		Size(mm)		net weight (kg)		Specification	
Titanium plate	YS2024-0207		Gr5		102-20240510		M		δ 1×300×300		1/0.41kg		ASTM B 265	
Test Tensile	Sample status		Tensile Strength 【MPa】		Yield Strength 【MPa】		Elongation 【%】		Hardness 【HRB】		Z Reduction of area 【%】			
	M	Standard	≥895		≥828		≥10		--		--			
		Test	960		889		13.8		--		--			
Others	Bend test 【105°】		Size		Visual Inspection		Surface contamination		Grain Size					
	QC Pass		QC Pass		QC Pass		QC Pass		--					
化学成分 Chemical composition														
Main elements						Impurities, ≤ 【%】								
Name	Ti	Al	V	Fe	C	N	H	O	Other elements					
									single	Total				
Standard	Allowance	5.5-6.75	3.5-4.5	0.4	0.08	0.03	0.015	0.20	≤0.1	≤0.4				
Test	Allowance	6.05	3.96	0.14	0.01	0.008	0.001	0.065						
Note	Other technical conditions of the contract													



On March-4,2024
(Date)

Inspector: Zhang le

Auditor: Xie xiaobin