



# 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