



Certificate of product quality

Baoji Yesheng Titanium Industry Co., Ltd

NO: YS20240222-6

Product name	Contract number	Designation No.	Lot No.	Condition	Size(mm)	net weight (kg)	Specification			
Titanium plate	YS2024-0207	GH5	102-20240314	M	6 0.2×300×300	1/0.08kg	ASTM B 265			
Test Tensile	Sample status	Tensile Strength [MPa]	Yield Strength [MPa]	Elongation [%]	Hardness [HRB]	Z				
						Standard	≥895	≥828	≥10	--
	M	Test	942	878	15	--	--	--		
Others	Bend test 【105° 】		Size	Visual Inspection	Surface contamination	Grain Size	--			
	QC Pass		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	
Standard	Allowance	5.5-6.75	3.5-4.5	0.4	0.08	0.03	0.015	0.20	single	Total
Test	Allowance	6.05	3.96	0.14	0.01	0.008	0.001	0.065	≤0.1	≤0.4
Note	Other technical conditions of the contract									

Inspector: Zhang Le

Auditor: Xie xiaobin

