



STAR GRACE MINING CO.,LIMITED

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Certificate of Analysis

PRODUCT

: Paraffin Wax

THIS IS CERTIFY THAT WE, THE UNDERSIGNED HAVE INSPECTED THE QUALITY OF THE ABOVE MENTIONED GOODS AND FOUND THE RESULT OF INSPECTION AS FOLLOWS:

Item	Value								Test method
Grade	#52	#54	#56	#58	#60	#62	#64	#66	
Melting point, °C ≥	52	54	56	58	60	62	64	66	GB/T 2539
	54	56	58	60	62	64	66	68	
Oil content, %(mass)	≤0.5								GB/T 3554
Color, Saybolt scale	≥+27				≥+25				GB/T 3555
Max light stability	≤4				≤5				SH/T 0404
Penetration, (25°C),1/10mm	≤19				≤17				GB/T 4985
Kinematic viscosity, (100°C),m/s	Report								GB/T 265
Odor number	≤1								SH/T 0414
Water soluble acid/base	Not detected								SH/T 0407
Mechanical impurity & moisture	Not detected								Visual inspec

Test Item	Quality Index		The Measured Quality	Test Method
	52~58	60~70		
Melting Point (°C)	58~<60.00		58.85	GB/T 2539-81
Oil Content % ≤	0.5		0.4	GB/T 3554
Color Saybolt # ≥	27	25	30	GB/T 3555
Light stability ≤	4	4	4	SH/T 0404
Needle Penetration (25°C),1/10mm ≤	19	17	15	GB/T 4985
Kinematic Viscosity (100°C), mm²/s	REPORT		3.875	GB/T 265
Odor # ≤	1		1	SH/T 0414
Water Soluble Acid And Alkali	null		null	SH/T 0407
Impurity and Water	null		null	Visual Inspection
Conclusion	Qualified			