

TONGLING RELY TECHNOLOGY CO., LTD

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CERTIFICATE OF ANALYSIS

WE, TONGLING RELY TECHNOLOGY CO., LTD., ANALYSE THE GOODS AS FOLLOWS:

COMMODITY & BRAND NAME: IRON OXIDE BLACK 857 (Lot No.: 200601-2)

ITEMS	SPECIFICATION	ANALYSIS RESULTS	
		FULL SHADE	TINTING STRENGTH
ΔL	± 0.5	0.11	-0.12
Δa	± 0.5	-0.49	-0.21
Δb	± 0.5	-0.11	0.20
ΔE	≤ 0.8	0.52	0.31
T%	95%-105%	97.40	100.20
APPEARANCE	BLACK	BLACK	
Fe ₃ O ₄ Content (%)	≥ 90	90.21	
Water Soluble Salts (%)	≤ 0.5	0.20	
Moisture at 105°C (%)	≤ 1.0	0.77	
Sieve Residue on 325 mesh (%)	≤ 0.3	0.061	
pH	5.0-8.0	5.680	



Conclusion: OK

TONGLING RELY TECHNOLOGY CO., LTD

Checker: Zhang Mengqi

Signature: 张梦琪

Position: Test Leader

Test Date: 1 June, 2022

Production Date: 1 June, 2022

Expiry Date: 31 May, 2025