

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 YELLOW 313 (Lot No.: CP202323-1, Quantity: 10 MT)

ITEMS	SPECIFICATION	ANALYSIS RESULTS	
		FULL SHADE	TINTING STRENGTH
ΔL	± 0.5	0.09	
Δa	± 0.5	0.12	
Δb	± 0.5	0.13	
ΔE	≤ 0.8	0.20	
T%	95%-105%	100.21	
APPEARANCE	YELLOW	YELLOW	
Fe ₂ O ₃ Content (%)	≥ 86	87.18	
Water Soluble Salts (%)	≤ 0.5	0.140	
Moisture at 105°C (%)	≤ 1.0	0.430	
Sieve Residue on 325 mesh (%)	≤ 0.3	0.042	
pH	3.5-7.0	4.53	
Oil Absorption	25-35	23.60	
Average Particle Size (μm)		0.35	



Conclusion: OK

TONGLING RELY TECHNOLOGY CO., LTD

Checker: Zhang Mengqi

Signature: 张梦琪

Position: Test Leader

Test Date: 23 Jan., 2023

Production Date: 23 Jan., 2023

Expiry Date: 22 Jan., 2026