

# COSMO CHEMICAL CO., LTD.

## Certificate of Inspection

Report No : 2311-10

Date : 2023. 11. 10

Kind of Sample :Titanium dioxide (KA-100)

## RESULT OF ANALYSIS

항 목	SPECIFICATION	K331 - 1530 (2 TON)	REMARK
Maf . Date		2023. 10. 31	
TiO <sub>2</sub> %	98.0 min	99.13	
Fe <sub>2</sub> O <sub>3</sub> %	0.008 max	0.006	
H <sub>2</sub> O %	0.4 max	0.18	
Residue(325 mesh) %	0.025 max	0.009	
Whiteness %	96.5 min	97.48	
Ignition Loss %	0.30 max	0.14	
Particle Size $\mu\text{m}$	0.250 ~ 0.350	0.29	
Hiding power $\text{cm}^2/\text{g}$	150 min	200	
pH	7.0 ~ 8.5	7.53	
OA g/100g	25.0 max	19.4	

※ Analytical method :QT - 22-14

Prepared by :  
Q.A. Section Chief

