

CERTIFICATE OF ANALYSIS: 202408080028

Material Grade	TiC Powder	Product No.	MCT-SM-45150
Production Date	2024-08-05	Order No.	KRJ-240704
Lot No.	20240805-01	Quantity	10 kg

Chemical Compositions / wt%

Element	Specification	Tested
Ti	79.66	79.66
C	19.0 min.	19.07
S	0.01 max.	0.008
P	0.01 max.	0.005
O	1.3 max.	0.8
Others	0.5 max.	<0.5

Standards: GB/T 14265, GB/T 23942

Particle Size Distribution (%)

Sieving analysis	>150um	<45um	45-150um
	1.5%	9.7%	Others

Test condition: Temperature 25°C, Humidity 40%

Judgement: Pass



Check: Y.Tang

Approval: L.Zhang

Date: 2024-08-08