

PRODUCT IDENTITY

PRODUCT NAME	High-purity ultra-fine titanium carbide powder (TiC)	PRODUCT NUMBER	H579057
Grades & Purity	≥98%, particle size:150-200nm	VERSION	3
CAS NUMBER	12070-08-5	FORMULA	TiC
FORMULA WEIGHT	59.88g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(H579057)	Grey to black powder
Purity(As Ti)	98-100 (%)
Particle Size(SEM)	150-200 (nm)
X-Ray Diffraction	Conforms to Structure