

Specification: TANTALUM CARBIDE (TaC, 2N+)**1. Designation**

Commercial Name: Tantalum Carbide
Chemical Name: TaC
CAS Number: 12070-06-3
HS Number: 8103201900
EC Number: 235-118-3

2. Physical Properties

Form: Gray powder

Grade	TaC-1	TaC-2
TAC	≥99.6	≥99.0
Carbon-Total	≥6.2	≥6.2
Carbon-Free	0.1	0.15
N	500	500
Al	50	50
Ca	50	50
Fe	500	1000
K	30	50
Na	30	50
Nb	3000	1000
Si	80	100
Ti	80	150
O	1000~2500	1000~2500
Fsss Size	0.8~3μm	≤3 μ M

4. Packing

Packed in iron drums of 25kgs~100kgs net each with inner sealed bags of 5 or 25KGS net each.

