

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	47244
Product	Tantalum carbide powder (< 2 micron)
CAS Number	12070-06-3
Molecular Formula	TaC
Molecular Weight	192.96

Appearance	Brown to dark brown powder
Melting Point	3875 °C
Boiling point	5500 °C
Mesh Size	APS < 2 micron
Purity	≥ 99.5% (Trace metals basis)
Application	Tantalum carbide nanopowder used in various refractory ceramic materials utilize tantalum carbide powder in their production, either a primary material or as an additive supporting other refractory ceramic materials.
Storage	Store at RT

For Laboratory Use Only