

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	47103
Product	Monocrystalline silicon nanopowder (200~300
CAS Number	7440-21-3
Molecular Formula	Si
Molecular Weight	28.09

Appearance	Yellow brown nanopowder
Mesh Size	APS 200~300 nm
Related Substances	Trace metals anaalysis : Mg, P : $\leq 0.0005\%$, Mn, Co, Cd, In, Pb, Sb : $\leq 0.0001\%$ Zn, As : $\leq 0.0003\%$, B, Ni : $\leq 0.0004\%$, Al : $\leq 0.006\%$, Ca : $\leq 0.001\%$, Cr : $\leq 0.0007\%$, Fe : $\leq 0.01\%$ Cu : $\leq 0.4\%$, C : $\leq 0.05\%$
Purity	$\geq 99\%$ (Trace metals basis)
Storage	Store at RT

For Laboratory Use Only