

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

Certificate of Analysis

Catalogue Number	30296
Lot Number	002154-2016-054
Product	Copper powder

CAS Number	7440-50-8
-------------------	-----------

Molecular Formula	Cu
--------------------------	----

Molecular Weight	63.55
-------------------------	-------

Appearance	Reddish brown powder
-------------------	----------------------

Cation	Arsenic (As): Not detected Iron (Fe): 0.00038% Manganese (Mn): $\leq 0.000002\%$ Lead (Pb): $\leq 0.0149\%$ Antimony (Sb): $\leq 0.0034\%$ Tin (Sn): $\leq 0.0093\%$
---------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Insoluble material	0.0273% (in Acid)
---------------------------	-------------------

Assay	99.83% (Metal basis)
--------------	----------------------

Grade	Reagent Grade
--------------	---------------

Storage	Store at RT
----------------	-------------

Remarks	See material safety data sheet for additional information
----------------	-----------------------------------------------------------

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager