

Product Data Sheet

(3N) 99.9% Copper Iodide

Product Code: CU-I-03

Formula: CuI

CAS No.: 7681-65-4

EC No.: 231-674-6

MDL: MFCD00010978

Chemical Identifiers

Linear Formula	CuI
MDL Number	MFCD00010978
EC No.	231-674-6
Beilstein Registry No.	N/A
Pubchem CID	6432705
IUPAC Name	copper(1+) iodide
SMILES	[Cu]I
InchI Identifier	InChI=1S/Cu.II/h;1H/q+1;/p-1
InchI Key	LSXDOTMGLUJQCM-UHFFFAOYSA-M

Total Metal Impurities: 0.1% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.