

# Chem-Impex International, Inc.

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## Product Specifications

# CuCl

**Catalogue Number** 35510

**Product** **Copper(I) chloride**  
Cuprous chloride

**CAS Number** 7758-89-6

**Molecular Formula** CuCl

**Molecular Weight** 99

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**Warnings** *Light sensitive!*

**Appearance** Off-white to light green crystalline powder

**Anion** Sulfates (SO<sub>4</sub>) : ≤ 0.03%

**Cation** Na : ≤ 0.1%, K : ≤ 0.1%, Ca : ≤ 0.1%, Fe : ≤ 0.0025%, Cr : ≤ 0.005%,  
Mn : ≤ 0.005%, Ni : ≤ 0.005%, Zn : ≤ 0.005%, As : ≤ 0.0002%

**Insoluble material** ≤ 0.03% (In acid)

**Purity** ≥ 99% (Metals basis)

**Storage** Store at RT

**For Laboratory Use Only**