

# Chem-Impex International, Inc.

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## Product Specifications

# CuBr

**Catalogue Number** 35506

**Product** **Copper(I) bromide**

Cuprous bromide

**CAS Number** 7787-70-4

**Molecular Formula** CuBr

**Molecular Weight** 143.45

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**Warnings** *Light sensitive!*

**Appearance** Pale Green powder

**Anion** Si :  $\leq 0.5$  ppm

**Cation** Na :  $\leq 0.6$  ppm, Mg :  $\leq 0.1$  ppm, Al :  $\leq 0.2$  ppm, K :  $\leq 0.2$  ppm, Ca :  $\leq 0.4$  ppm, Ti :  $\leq 0.01$  ppm, V :  $\leq 0.01$  ppm, Fe :  $\leq 2$  ppm, Cr :  $\leq 0.01$  ppm, Mn :  $\leq 0.01$  ppm, Co :  $\leq 0.03$  ppm, Ag :  $\leq 5$  ppm, Pb :  $\leq 10$  ppm

**Related Substances** Remaining impurity :  $\leq 0.5 - 0.1$  ppm

**Purity**  $\geq 99.99\%$  (Metal basis)

**Storage** Store at RT

**For Laboratory Use Only**