## Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 44914

Product 5-Chloro-8-hydroxy-7-iodoquinoline

**Lot Number** 003348-2223-04

Clioquinol

**CAS Number** 130-26-7 **Molecular Formula** C<sub>9</sub>H<sub>5</sub>CIINO

Molecular Weight 305.5

Appearance Voluminous, Spongy, yellowish-white to brownish yellow

powder

**Solubility** Practically insoluble in water and in alcohol, Soluble in hot

Ethyl acetate and in hot glacial acetic acid.

Odor Slight, characteristic odor.

**Loss on Drying** 0.27% **Residue On Ignition** 0.042%

Assay 98.96% (On dry basis)

Grade Meets USP Specification

**Storage** Store at  $\leq$  -4 °C **Additional Information** Identification :

Test for A, B and C: Passes test Free Iodine and Iodide: Passes test

**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**