## Chem-Impex International, Inc.

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Wood Dale, IL 60191

**Shipping and Correspondence:**935 Dillon Drive
825 Dillon Drive

## Certificate of Analysis

Catalogue Number 36813

Wood Dale, IL 60191

**Lot Number** 001253-03312819

Product Thionyl chloride

**CAS Number** 7719-09-7 **Molecular Formula** SOCl<sub>2</sub> **Molecular Weight** 118.97

AppearanceClear colorless liquidInfrared SpectrumConforms to structure

**Related Substances** SO2: 0.1%

SC12 + S2C12 : 0.00%

Purity by GC 99.9%

GCMS Conforms to standard

Grade Reagent grade
Storage Store at RT

**Additional Information** Residue on evaporation : 0.00%

**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**