Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 23453

Lot Number 001454-23453-112812

Product Morpholine-3 5-Dione

CAS Number 4430-05-1 **Molecular Formula** C₄H₅NO₃

Molecular Weight 115.09

Appearance Light yellowish crystalline powder

Analysis by Mass Spectra Conforms to standard

1H NMR Conforms to structure

Purity > 96% (NMR) Storage Store at 0-8°C

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