## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 23119

**Lot Number** 000603-021214

Product DL-α-Lipoic acid NHS

**Molecular Formula** C<sub>12</sub>H<sub>17</sub>O<sub>4</sub>S<sub>2</sub>N

**Molecular Weight** 303.4

**Appearance** Light yellow solid

**Melting Point** 98-99 °C

<sup>1</sup>H NMR Conforms to structure

Purity 99.5% (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**