## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 38927

**Lot Number** 003136-22001

Product Sodium decanoate

Decanoic acid sodium salt

**CAS Number** 1002-62-6 **Molecular Formula** C<sub>10</sub>H<sub>19</sub>NaO<sub>2</sub>

Molecular Weight 194.25

**Appearance** White solid powder

**Solubility** Clear or faintly turbid solution (1% in water)

**Melting Point** 241.5 °C

Water Content (Karl 2.1%

Fisher)

Infrared Spectrum Conforms to structure

**Assay by titration** 100.8% (On anhydrous basis)

**Storage** Store at 0 - 10 °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**