## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 22944

**Lot Number** 000331-26221

Product Sodium diethyldithiocarbamate trihydrate

**DETC** 

**CAS Number** 20624-25-3

**Molecular Formula** C<sub>5</sub>H<sub>10</sub>NNaS<sub>2</sub>•3H<sub>2</sub>O

Molecular Weight 225.31

**Appearance** White crystals

**Solubility** Clear colorless solution (1.0 g in 50 mL water)

**Melting Point** 94.0 °C

Cation Sodium (as Na<sub>2</sub>SO<sub>4</sub>): 30.78%

**Sensitivity** Sensitivity to copper: Passes test

Grade ACS reagent

**Application** Reagent for copper

**Storage** Store at RT

**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**