Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
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Certificate of Analysis

Catalogue Number 24544

Lot Number 001353-20130228

Product Diethyl dicarbonate

Diethyl pyrocarbonate

Pyrocarbonic acid diethyl ester

CAS Number 1609-47-8 Molecular Formula C₆H₁₀O₅

Molecular Weight 162.14

Appearance Colorless liquid

Color (Pt-Co) 10#

Heavy Metals < 0.0005% **Arsenic (As₂O₂)** < 0.0002%

Anion Chloride (Cl⁻): < 0.001%

Related Substances Diethylcarbonate: 0.5%

Ethanol: 0.1%

Residue On Ignition 0.01% **Purity by GC** 99.4%

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