## Chem-Impex International, Inc.

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## **Product Specifications**

Catalogue Number 47424

935 Dillon Drive

Product Trimethylsulfonium hydroxide (0.2mol/L in

CAS Number 17287-03-5 Molecular Formula C<sub>3</sub>H<sub>9</sub>S•OH Molecular Weight 94.18

Warnings Heat sensitive!

Appearance Clear, colorless liquid

Flash Point 11 °C

**Purity** Concentration = 0.2 mol/L in methanol

**Application** Trimethylsulfonium hydroxide has been used as a derivatizing agent in a

study to determine the fatty acids in milk samples using

thermochemolysis-gas chromatography-mass spectrometry.

825 Dillon Drive

**Storage** Store at  $< -10 \,^{\circ}\text{C}$