## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 32523

Product Scopolamine methyl nitrate

**Lot Number** 000933-100418

Methscopolamine nitrate

**CAS Number** 6106-46-3 **Molecular Formula** C<sub>18</sub>H<sub>24</sub>N<sub>2</sub>O<sub>7</sub>

Molecular Weight 380.4

**Appearance** White crystalline powder

**Solubility** Transparent in water

**Melting Point** 197.6 °C

**Optical Rotation** [a] $^{20}$ <sub>D</sub> = -25 ° (C=1 in water)

**Assay by titration** 99.3% **Purity by HPLC** 100%

**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**