

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	32440
<b>Lot Number</b>	000933-041113-32440
<b>Product</b>	<b>Atropine sulfate salt monohydrate</b> $\alpha$ -(Hydroxymethyl)benzeneacetic acid (3-endo)-8- methyl-8-azabicyclo[3.2.1]oct-3-yl ester sulfate monohydrate Tropine tropate
<b>CAS Number</b>	5908-99-6
<b>Molecular Formula</b>	C <sub>34</sub> H <sub>46</sub> N <sub>2</sub> O <sub>6</sub> ·H <sub>2</sub> SO <sub>4</sub> ·H <sub>2</sub> O

---

<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Transparent in water
<b>Water Content (Karl Fisher)</b>	3.6%
<b>Assay by titration</b>	99.4%
<b>Purity by HPLC</b>	99.9%
<b>Storage</b>	Store at 2 - 8 °C
<b>Remarks</b>	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