

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	00511
<b>Lot Number</b>	001846-20140302
<b>Product</b>	<b>Taurocholic acid sodium salt hydrate</b>

Sodium taurocholate hydrate

<b>CAS Number</b>	145-42-6, 345909-26-4
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<b>Molecular Formula</b>	C <sub>26</sub> H <sub>44</sub> NO <sub>7</sub> SNa•H <sub>2</sub> O
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<b>Molecular Weight</b>	555.7
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<b>Appearance</b>	White powder
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<b>Solubility</b>	Clear and colorless to pale solution (1%, H <sub>2</sub> O)
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<b>Heavy Metals</b>	< 20 ppm
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<b>Water Content (Karl Fisher)</b>	2.5%
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<b>Purity by TLC</b>	98.2% (anhydrous basis)
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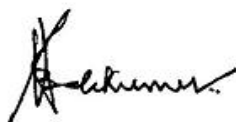
<b>Storage</b>	Store at 0-8 °C
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<b>Additional Information</b>	Sodium cholate: 0.32% Sodium taurine: 0.37%
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<b>Remarks</b>	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**