## Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:
825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 27530

**Lot Number** 002129-20130413

Product Sodium glycocholate

Glycocholic acid sodium salt

**CAS Number** 863-57-0

**Molecular Formula** C<sub>26</sub>H<sub>42</sub>NO<sub>6</sub>Na

Molecular Weight 487.61

**Appearance** White crystalline powder

**Heavy Metals** ≤ 20 ppm

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = + 32.4 ° (H<sub>2</sub>O)

Infrared Spectrum Conforms to structure

Purity by TLC 98.3%

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**