

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

**Catalogue Number** 01269  
**Lot Number** 4092  
**Product** **Thymol blue sodium salt**

Thymolsulfonephthalein, sodium salt

**CAS Number** 81012-93-3  
**Molecular Formula** C<sub>27</sub>H<sub>29</sub>O<sub>5</sub>SNa

**Molecular Weight** 488.6

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**Clarity & Color** Passes the test

**Visual Transition Range** Acid Range: pH 1.2 (red) to pH 2.8 (yellow)  
Alkaline Range: pH 8.0 (yellow) to pH 9.2 (blue)

**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**