## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 22955

**Lot Number** 002126-09-27

Product Methylthymol Blue W/S

3,3'-Bis[*N*,*N*-di(carboxymethyl)aminomethyl]thymolsulfonephthalein

sodium salt

**CAS Number** 1945-77-3

**Molecular Formula** C<sub>37</sub>H<sub>40</sub>N<sub>2</sub>O<sub>13</sub>S•4Na

**Appearance** Dark greenish powder

**Solubility** Clear solution (0.1% in distilled water)

**Loss on Drying** 5.32% (at 110 °C) **Storage** Store at RT

**Additional Information** Absorptivity 1%/1cm (dist. water) at λ max: 126

Suitability To pass test as a metal indicator

**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**