## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 27851

Product 5-Methyl-4-oxo-3-(2,4-pentadien-1-yl)-2-

cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-

**Lot Number** 002843-2018011101

**CAS Number** 8003-34-7

**Molecular Formula** C<sub>22</sub>H<sub>28</sub>O<sub>5</sub>•C<sub>21</sub>H<sub>28</sub>O<sub>3</sub>

Molecular Weight 700.91

**Appearance** Buff to brown viscosity liquid

**Density** 0.95 g/ml

**Purity** Pyrethrin I (w/w): 31.98%

Pyrethrin II (w/w): 18.06% Sum of Pyrethrins (w/w): 50.04% Pyrethrin I / II (w/w): 1.77

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**