## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 16526

**Lot Number** 000424-140215-10705

Product 2,2,4,6,7-Pentamethyldihydrobenzofuran-5-

sulfonyl chloride

CAS Number 154445-78-0 Molecular Formula C<sub>13</sub>H<sub>17</sub>ClO<sub>3</sub>S

**Molecular Weight** 288.79

**Appearance** Gray powder

**Solubility** Clear solution (0.3 g in 2 mL DMF)

Melting Point 66.7-67.3 °C

Infrared Spectrum Conforms to structure

<sup>1</sup>H NMR Conforms to structure

Purity by HPLC 98.90% (254 nm) 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**