

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	01958
<b>Lot Number</b>	002183-002-13-14
<b>Product</b>	<b>4,5',8-Trimethylpsoralen</b>
	Trioxsalen
	2,5,9-Trimethyl-furo[3,2-g]benzopyran-7-one
<b>CAS Number</b>	3902-71-4
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub>
<b>Molecular Weight</b>	228.25

---

<b>Appearance</b>	White to off white crystalline powder
<b>Infrared Spectrum</b>	Conforms to reference
<b>Loss on Drying</b>	0.26%
<b>Residue On Ignition</b>	0.11%
<b><sup>1</sup>H NMR</b>	Conforms to reference
<b>Purity by HPLC</b>	99.02%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	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