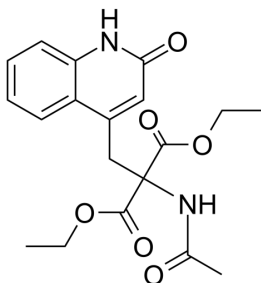


## Certificate of Analysis

<b>Product Name:</b>	Diethyl 2-acetamido-2-((2-oxo-1,2-dihydroquinolin-4-yl)methyl)malonate
<b>Cat. No.:</b>	CS-M3480
<b>CAS No.:</b>	4900-38-3
<b>Batch No.:</b>	Le1209112930
<b>Chemical Name:</b>	Propanedioic acid, 2-(acetlamino)-2-[(1,2-dihydro-2-oxo-4-quinolinyl)methyl]-, 1,3-diethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>19</sub> H <sub>22</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight:</b>	374.39
<b>Storage:</b>	Storage temp. 2-8°C
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>MS:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.47%
<b>Residue on Ignition:</b>	0.40%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA