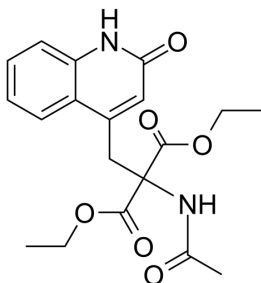


Certificate of Analysis

Product Name:	Diethyl 2-acetamido-2-((2-oxo-1,2-dihydroquinolin-4-yl)methyl)malonate
Cat. No.:	CS-M3480
CAS No.:	4900-38-3
Batch No.:	Le052872519
Chemical Name:	Propanedioic acid, 2-(acetlamino)-2-[(1,2-dihydro-2-oxo-4-quinolinyl)methyl]-, 1,3-diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

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



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.47%
Residue on Ignition:	0.40%
Conclusion:	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.

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