CERTIFICATE OF ANALYSIS

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1. Identification

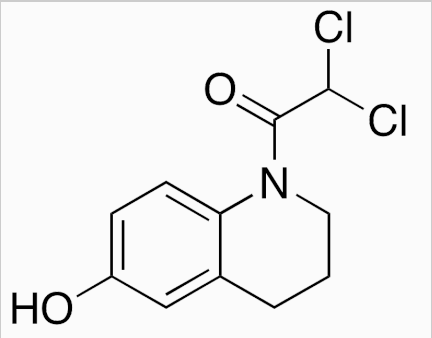
Catalogue Number: D431785

CAS Number: 62265-67-2

Product: 1-(Dichloroacetyl)-1,2,3,4-tetrahydro-6-quinolinol

Synonym: 2,2-Dichloro-1-(3,4-dihydro-6-hydroxy-1(2H)-quinolinyl)ethanone

Structure:



Molecular Formula: $C_{11}H_{11}Cl_2NO_2$

Molecular weight: 260.12

Source of Product: Synthetic

Solubility: DMSO (Slightly)

Lot Number: 5-RVK-86-5

Purity: 96%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Beige Solid	Pale Beige to Light Beige Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	97.08% (265 nm)
MS	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Meenakshi Sharma	Toni Rantanen	Christina Gouliaras	11/13/2023	11/11/2027