



CERTIFICATE OF ANALYSIS

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1. Identification

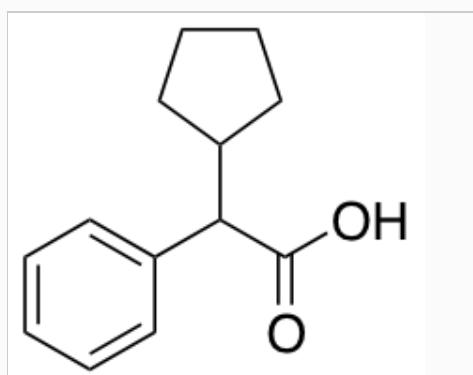
Catalogue Number: C992290

CAS Number: 3900-93-4

Product: 2-Cyclopentyl-2-phenylacetic Acid

Synonym:

Structure:



Molecular Formula:

C₁₃H₁₆O₂

Molecular weight:

204.26

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Very Slightly)

Lot Number: 711857443-2-1

Purity: 98%

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:
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 76.39, %H: 8.09
HPLC Purity	Report Result	99.74% (220 nm)
MS	Conforms to Structure	Conforms
Appearance	Pale Beige to Pale Brown Solid	Pale Beige to Pale Brown Solid

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 $\pm 2\%$. 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
swathi reddy	Toni Rantanen	Christina Gouliaras	8/17/2023	8/15/2027