

Catalog Number: A18152.14

CAS Number: 16347-60-7
IUPAC Name: 3-phenyl-3,4-dihydroquinazolin-4-one
Molecular Formula: C₁₄H₁₀N₂O
Molecular Weight: 222.25
InChI Key: WAIHFZPSLVDBRV-UHFFFAOYSA-N
SMILES: O=C1N(C=NC2=CC=CC=C12)C1=CC=CC=C1
Synonym: 3-phenylquinazolin-4-one

Product Specification

Appearance (Color): White
Form: Crystalline powder
Melting Point: 137-141°C
Assay (HPLC): ≥97.5%

Date Of Print: 05/27/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.