

Product Name: 1,3-Diphenylacetone, 98+%
Catalog Number: L02830.14

CAS Number: 102-04-5
IUPAC Name: 1,3-diphenylpropan-2-one
Molecular Formula: C₁₅H₁₄O
Molecular Weight: 210.28
InChI Key: YFKBXYGUSOXJGS-UHFFFAOYSA-N
SMILES: O=C(CC1=CC=CC=C1)CC1=CC=CC=C1
Synonym: dibenzyl ketone

Product Specification

Appearance (Color): White to yellow
Form: Liquid as melt or crystalline mass or fused solid
Assay (GC): ≥98.0%
Identification (FTIR): Conforms
Melting point: 30-36°C

Date Of Print: 06/14/2026

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