

Product Name: 2-Bromo-4'-phenylacetophenone, 98%, Thermo Scientific
Chemicals

Catalog Number: 146350050

CAS Number: 135-73-9

IUPAC Name: 1-([1,1'-biphenyl]-4-yl)-2-bromoethan-1-one

Molecular Formula: C₁₄H₁₁BrO

Molecular Weight: 275.15

InChI Key: KGHGZRVXCKCJGX-UHFFFAOYSA-N

SMILES: BrCC(=O)C1=CC=C(C=C1)C1=CC=CC=C1

Synonym: 1-([1,1'-biphenyl]-4-yl)-2-bromoethanone

Product Specification

Appearance (Color): Yellow to beige to light brown

Appearance (Form): Powder

Infrared spectrum: Conforms

Melting point: 123°C to 127°C

GC: >=97.5 %

Date Of Print: 12/21/2024

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