

Product Name: cis-Stilbene, 97%

Catalog Number: A11924.14

CAS Number: 645-49-8

IUPAC Name: [(1Z)-2-phenylethenyl]benzene

Molecular Formula: C₁₄H₁₂

Molecular Weight: 180.25

InChI Key: PJANXHGTPQOBST-QXMHVHEDSA-N

SMILES: C(=CC1=CC=CC=C1)C1=CC=CC=C1

Synonym: cis-stilbene cis-diphenylethene isostilbene

Product Specification

Appearance (Color): Clear colorless to pale yellow

Form: Liquid

Assay (GC): ≥96.0%

Refractive Index: 1.6185-1.6240 @ 20°C

Identification (FTIR): Conforms

Date Of Print: 07/15/2025

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