

Product Name: Dicyclopentadiene, typically 95%, stab.
Catalog Number: 032546.A1

CAS Number: 77-73-6
IUPAC Name: tricyclo[5.2.1.0^{2,6}]deca-3,8-diene
Molecular Formula: C₁₀H₁₂
Molecular Weight: 132.21
InChI Key: HECLRDQVFMWTQS-UHFFFAOYNA-N
SMILES: C1C=CC2C3CC(C=C3)C12
Synonym: dicyclopentadiene 1,3-cyclopentadiene, dimer dimer 1,3-cyclopentadiene
 dicyklopentadien dimer cyklopentadienu bicyclopentadiene biscyclopentadiene
 cyclopentadiene dimer

Product Specification

Color (APHA): ≤20
Impurity content: Acyclic Dienes: ≤2.0%
Impurity content: BHT: ≤0.04%
Impurity content: C9, C10, C11 codimers: ≤2.0%
Water Content (Karl Fischer Titration): ≤300ppm
Assay from Supplier's CofA: ≥95.0%
Impurity content: Cyclopentadiene: ≤1.5%
Impurity content: Oxidation products: ≤0.05%
Impurity content: Trimers: ≤2.0%

Date Of Print: 06/27/2025

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