

Product Name: n-Hexane, anhydrous, over molecular sieves, packaged under argon in resealable ChemSeal™ bottles, Thermo Scientific Chemicals

Catalog Number: 047104.AK

CAS Number: 110-54-3

IUPAC Name: hexane

Molecular Formula: C₆H₁₄

Molecular Weight: 86.18

MDL Number: MFCD02179311

InChI Key: VLKZOEYOYAKHREP-UHFFFAOYSA-N

SMILES: CCCCCC

Synonym: hexane n-hexane, 2-(13)c-labeled cpd n-hexane, 2-(13)C-labeled cpd 2-(13)C-labeled cpd n-hexane 3-(13)c-labeled cpd n-hexane esani heksan dipropyl 3-(13)C-labeled cpd n-hexane n-hexane, 1-(13)C-labeled cpd

Product Specification

Appearance (Color): Clear colorless

Form: Liquid

Assay from Supplier's CofA: ≥99.0% (as C₆ Hydrocarbons)

Impurity content: Sulfur compounds (as sulfur): ≤0.005%

Assay from Supplier's CofA: ≥95.0% (as n-Hexane)

Impurity content: Water soluble titrable acid: ≤0.003 meq/g

Water Content: ≤0.02%

Impurity content: Thiophene: Passes Test

Residue on Evaporation: ≤5 ppm

Date Of Print: 05/14/2024

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