

**Product Name:** n-Hexane, Spectrophotometric Grade, 95+%, packaged under Argon in resealable ChemSeal™ bottles, Thermo Scientific Chemicals

**Catalog Number:** 041727.AH

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**CAS Number:** 110-54-3

**IUPAC Name:** hexane

**Molecular Formula:** C<sub>6</sub>H<sub>14</sub>

**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):** Colorless

**Form:** clear liquid

**Water Content (Karl Fischer Titration):** 0.02%, max

**Optical Absorbance at:** 250 nm: 0.01 max, 220 nm 0.10 max, 210 nm 0.30 max, 195 nm 1.00 max

**Assay (GC):** > 95.0%

**Residue on Evaporation:** 5 ppm, max

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**Date Of Print:** 12/20/2024

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