

**Product Name:** n-Hexane, Environmental Grade, 95+%, Thermo Scientific Chemicals

**Catalog Number:** 042100.M1

**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

**Form:** Liquid

**Assay (GC):** ≥99.5% (as C<sub>6</sub> Hydrocarbons)

**Assay (GC):** ≥95.0% ( n-Hexane)

**Water Content (Karl Fischer** ≤0.02%

**Titration):**

**Residue on Evaporation:** ≤2ppm

**Color (APHA):** ≤10

**Impurity content:** ≤10ppt Heptachloepoxide ( as single peak GC-ECD responsive residue)

**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.*