64683 Einhausen Marie-Curie-StraBe. 3, Germany

Website: www.pure-synth.com

Phone: 1800-8908-260 Email: info@pure-synth.com



## **Product Specification**

Product Name:

## N-Hexane PurSolv Hyper for HPLC

Product No.: PSR37828
Brand: PureSynth
CAS No.: 110-54-3

 $\label{eq:control} \mbox{Molecular Formula:} \qquad \mbox{$C_6H_{14}$}$ 

Molecular Weight: 86.18 g/mol

| Test                 | Specification         |  |
|----------------------|-----------------------|--|
| Appearance           | Colorless Liquid      |  |
| Assay (By GC)        | ≥ 97.0%               |  |
| Water (By KF)        | NMT 0.010 %           |  |
| Acidity (as CH3COOH) | NMT 0.001 %           |  |
| Absorbance           |                       |  |
| At 225 nm            | NMT 0.050 AU          |  |
| At 250 nm            | NMT 0.010 AU          |  |
| At 275 nm            | NMT 0.005 AU          |  |
| At 300 nm            | NMT 0.005 AU          |  |
| At 400 nm            | NMT 0.005 AU          |  |
| IR Spectrum          | Conforms to Structure |  |

Specification: PSHY-1.0-QA/019

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com