

Product Specification

Material BDH24575.400

Material description n-Hexane

Grade HiPerSolv CHROMANORM for HPLC

CAS Number 110-54-3 Molecular formula $H_3C(CH_2)_4CH_3$

Molecular mass 86.18

Characteristics	Specifications
Assay (GC)	≥ 97 %
Acidity	≤ 0.0003 meq/g
Alkalinity	≤ 0.0002 meq/g
Evaporation residue	≤ 5 ppm
Water	≤ 50 ppm
Absorbance (210 nm)	≤ 0.3
Absorbance (220 nm)	≤ 0.1
Absorbance (245 nm)	≤ 0.01
Transmittance (210 nm)	≥ 50 %
Transmittance (220 nm)	≥ 80 %
Transmittance (245 nm)	≥ 98 %

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

VWR International

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user