

# HEXANE, FRACTION FROM PETROLEUM

- C<sub>6</sub>H<sub>14</sub>
  M = 86,18 g/mol
- CAS [92112-69-1]
- EINECS-No.: 295-570-2
- Density: 0,67 g/cm<sup>3</sup>
- Solub. in water: (20 °C): insoluble
- Boiling point: 65 70 °C
- Flash pt. -22 °C

- Vapour pressure: (20 °C) 160 hPa
- Refraction index: (n 20 °C/D) 1,380
- EC-Index-No.: 601-037-00-0
- ADR: 3 F1 II UN 1208 • IMDG: 3 II UN 1208
- IATA/ICAO: 3 II UN 1208
- GHS-signal word: Danger

- GHS-H sentences: H224 H304 H361 H373 -H315 - H336 - H411
- GHS-P sentences: P210 P241 P260 P303 + P361 + P353 - P405 - P501a
- Tariff number: 2901 10 00 00
- Applications: analytical chemistry, for spectroscopy, manufacture of dves.
- Appearance: Colourless clear liquid

### HE0219 Hexane, fraction from petroleum, EssentQ®



ART. NO.	VOLUME	CONTAINER
HE02191000	11	0
HE02192500	2,5	0
HE0219005L	51	
HE0210007E	71	^

ART. NO.	VOLUME	CONTAINER
HE0219025L	25 I	Ï
HE0219025S	25 I	ĕ
HE0219025P	25 I	P
HE0219030S	30 I	٥

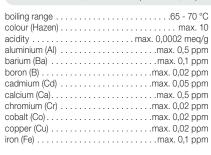
#### HE0220 Hexane, fraction from petroleum, EssentQ®



n
%
%
%

ART. NO.	VOLUME	CONTAINER
HE0220025A	25	F
HE0220030S	30 I	٥

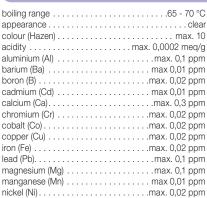
#### HE0222 Hexane, fraction from petroleum, ExpertQ®, for analysis



 $zinc \; (Zn) \ldots \ldots max. \; 0,1 \; ppm$ aromatic hydrocarbons (as  $C_6H_6$ ).....max. 0,01 % sulfur compounds (as S) . . . . . . . . . max. 0,005 % substances darkened by H<sub>2</sub>SO<sub>4</sub> . . . . . . . . passes test water (K.F.)....max. 0,01 %

ART. NO.	VOLUME	CONTAINER
HE02221000	1	0
HE02222500	2,5	0
HE0222005L	5 I	8
HE0222007E	7	Û
HE0222025S	25 I	ð
HE0222025A	25 I	PF

## HE0221 Hexane, fraction from petroleum, Multisolvent® HPLC grade ACS



zinc (Zn) . . . . . . . . . . . . . . . max 0,01 ppm aromatic hydrocarbons (as  $C_6H_6$ ). . . . . . . max. 0,01 % sulfur compounds (as S) . . . . . . . . . . max. 0,005 % substances darkened by H<sub>2</sub>SO<sub>4</sub> . . . . . . . passes test water (K.F.).....max. 0,01 % liquid chromatography suitability absorbance . . . . . . . . . . . . . . . . . . passes test min. transmission/max. absorbance in a 1,0 cm cell at wavelength T(%) A (AU) Microfiltered through membranes of pore diameter

ART. NO.	VOLUME	CONTAINER
HE02211000	11	0
HE02212500	2,5	0
HE0221007E	7 I	Û
HE0221025S	25 I	ĕ
HE0221030S	30 I	٥

# HE0223 Hexane, fraction from petroleum, for GC residue analysis



Suitable for organohalogenated pesticide and dioxins, furans and PCBs residue analysis. ECD, from 1,2,4-trichlorobenzene to decachlorobiphenyl, no peaks are obtained greater than 3 pg/ml as lindane. No neaks are obtained in vicinity of 2.4.5-trichlorobiphenyl.

0,22 µm

	•	
ART. NO.	VOLUME	CONTAINER
HE02232500	2,5	0