

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**HE0239_26149511/1**

Product n-Hexane, 96%, GC ultra-trace analysis grade

Batch 26149511

HE0239

Quality release date 30/09/2025

Expiry date 09/2028

Analysis	Batch value	Specifications
Assay (G.C.)	97,77 %	≥ 96,0
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	0,6599 g/mL	0,659 - 0,662
Residue on evaporation	0,0001 %	≤ 0,0001
Water (K.F.)	0,002 %	≤ 0,01

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 2 pg/ml as lindane.
No peaks are obtained in vicinity of 2,4,5-trichlorobiphenyl.

Suitable for highly volatile halogenated hydrocarbons trace analysis.
ECD, from dichloromethane to 1,2,4-trichlorobenzene, no peaks are obtained greater than 1 ng/ml as tetrachloromethane.

Suitable for pesticide and polycyclic aromatic hydrocarbons residue analysis.
FID, from 1-octanol to 1-tetradecanol, no peaks are obtained greater than 2 ng/ml as 1-tetradecanol.
No peaks are obtained in vicinity of pyrene.

For laboratory use only.