

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS****HE0239\_21854611/1**

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

Batch 21854611

**HE0239**

Quality release date 13/07/2021

Expiry date 07/2024

Analysis	Batch value	Specifications
Assay (G.C.)	98,34 %	≥ 96,0
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	0,6601 g/mL	0,659 - 0,662
Residue on evaporation	0,0001 %	≤ 0,0001
Water (K.F.)	0,0028 %	≤ 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.