

## Scharlab S.L.

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## CERTIFICATE OF ANALYSIS ET0099 25732511/1

Product Petroleum ether, boiling range 40 - 60 °C, GC ultra-trace analysis grade Batch 25732511

Quality release date 09/04/2025

Expiry date 04/2028

 Analysis
 Batch value
 Specifications

 Density  $(20^{\circ}/4^{\circ})$  0,6476 g/mL
 0,640 - 0,655

 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

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