

Scharlab S.L.

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CERTIFICATE OF ANALYSIS ET0099 24271011/1

Droduct	Petroleum ether, boiling range 40 - 60 °C, GC ultra-trace analysis	Batch	24271011
1 TOULCE	grade	Quality release date	08/11/2023
ET0099		Expiry date	11/2026

 Analysis
 Batch value
 Specifications

 Density $(20^{\circ}/4^{\circ})$ 0,6484 g/mL
 0,640 - 0,655

 Residue on evaporation
 0,0001 %
 ≤ 0,0001

 Water (K.F.)
 0,0026 %
 ≤ 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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