

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AC0149_23421014/1**

Product	Ethyl acetate, GC ultra-trace analysis grade	Batch	23421014
AC0149		Quality release date	09/02/2023
		Expiry date	02/2026

Analysis	Batch value	Specifications
Assay (G.C.)	99,99 %	≥ 99,8
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	0,9007 g/mL	0,900 - 0,902
Residue on evaporation	0,0001 %	≤ 0,0001
Water (K.F.)	0,0149 %	≤ 0,02

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 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 5 ng/ml as 1-tetradecanol.
No peaks are obtained in vicinity of pyrene. For laboratory use only