

PROGRAMME 51B: CHEMICAL ANALYSES AND METALS IN WASTE (LEACHING) - 'LAGA/DEPV'



Programme specific to the German regulation dealing with waste intended for landfill or recycling ('LAGA/DepV': 'Länder-Arbeitsgemeinschaft Abfall / Deponieverordnung')



€ 408 excl. VAT - total amount for 1 test (excluding transport costs)

36 participants in 2022 – EXPERIENCE 3 YEARS

Parameters to analyse	Bottle		Number of measurements per parameter and per bottle
	Volume	Number	
24M51B.1 - Waste - sent in September 2024			
Dry matter, As, Ba, Cd, Cl ⁻ , Cr, Cu, F ⁻ , Hg, Mo, Ni, Pb, Sb, Se, SO ₄ ²⁻ , Zn, conductivity, pH, dissolved organic carbon	around 125 g	2	1

PARTICULARITIES

LIMITED QUANTITY

The number of participants for the proficiency tests in solid matrices is limited. Registrations are possible within the limits of available samples. Register quickly.

Biannual periodicity: this programme is provided one year out of two. It will be provided again in 2026.

The unit to report the results is expressed per liter of eluate.

Leaching of the waste to be carried out with a ratio L/S=10 (L/kg) and contact duration of 24h.

Recommended period to start the sample treatment (PRDT):

time interval during which the quality of test materials is optimal (in number of days)

Dry matter, As, Ba, Cd, Cl ⁻ , Cr, Cu, F ⁻ , Hg, Mo, Ni, Pb, Sb, Se, SO ₄ ²⁻ , Zn, conductivity, pH, dissolved organic carbon	D ₀ +24
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D₀: Day the samples are sent to all the participants (for most proficiency tests, Tuesday)