



	ANALYSIS	PARAMETERS ANALYZED	TIME
SOIL ANALYSES	MICROBIOLOGY 3-BIOM	Microorganisms : total, living active, in dormancy and dead Bacteria : total, living active, in dormancy and dead Fungi : total, living active, in dormancy and dead Ratio of fungi to bacteria Protists : total, living active, in dormancy and dead SBS rate	10 working days
	PHYSICO-CHEMISTRY ESSENTIEL	Organic carbon, Total nitrogen, C/N OM - Fractionation of OM (bound and free carbon, bound and free nitrogen, bound and free C/N) Granulometry CEC Water pH and KCl Active and total limestone - Exchangeable CaO Estimated total necromass, estimated bacterial necromass and estimated fungal necromass	10 working days
	EXPERT	<i>ESSENTIEL</i> + Exchangeable calcium Exchangeable potassium Exchangeable magnesium (Olsen method) Exchangeable phosphorus (Olsen method) Exchangeable trace elements EDTA (Fe, Mn, Cu and Zn)	10 working days
	Heavy metals	Cadmium, chromium, cobalt, copper, nickel, lead, zinc, mercury, arsenic, molybdenum	5 working days
	Other parameters	Phytosanitary residues, conductivity, sodium...	10 working days
OTHER ANALYSES	Petiole / limb	Azote total, phosphore, potassium, calcium, magnésium, sodium, fer, manganèse, cuivre, zinc, bore	10 working days
	Vine shoot	Total nitrogen, phosphorus, potassium, calcium, magnesium, sodium, iron, manganese, copper, zinc, boron, soluble sugars, total sugars, starch	10 working days
	Fertilisers	Total nitrogen, sodium, iron, manganese, copper, zinc, boron, calcium, magnesium, potassium, phosphorus, pH, total carbon, organic matter	10 working days