Identification

ISO = ISO/IEC 17025 Accredited DOE = WSDOE Accredited

	Technique	Matrix	Sample Size	Turnaround (Approx.)
		Identification of Material		
	HPLC & LC-MS/MS	All Botanical raw materials and extracts by reference fingerprint	20 grams	10 Business Days
	HPLC & LC-MS/MS	All Botanical raw materials and extracts by active ingredient	20 grams	10 Business Days
	LC-FI-MS/MS	Identification of complex chemical compounds and botanical constituents	10 grams	7-10 Business Days
	GC & GC-MS/MS	All Botanical raw materials and extracts by active ingredient	20 grams	15 Business Days
	GC-MS	Essentail Oils by Terpenes	20 grams	7-10 Business Days
	USP 857 by UV-VIS	Chemical raw Materials	10 grams	7-10 Business Days
	USP 197K by IR	Chemical raw Materials	10 grams	7-10 Business Days
	USP 191 by Chemical reaction	Chemical raw Materials	10 grams	7-10 Business Days
	USP 191 by Instrument	Chemical raw Materials	10 grams	7-10 Business Days
ISO	DNA sequencing Non-target shotgun	All material that contain quality DNA, mixed and single matrices	10 grams	7-10 Business Days
ISO	DNA sequencing Non-target shotgun	Probiotics that are mixed and single matrices	10 grams	7-10 Business Days
ISO	DNA sequencing Non-target shotgun	Fish, animals that contain quality DNA, mixed and single matrices	10 grams	7-10 Business Days
	* Prices for individual active ingredients are listed in the previous sections of this price book. We are always adding to our capabilities, if you do not see the ingredient you are looking please contact us we may have available or we are always willing to develop methods.			
There are multiple techniques used to identify material. Excat Scientific Services, Inc offers ways to identify your materials by incorporating these different techniques. Please contact us and we can assist you with your products.				