

Table 1: Location, accreditation and test methods for South African laboratories that are accredited to analyse cannabis products.

Name of lab	Location	Accreditation	Microbiology	Cannabinoids tested	Methods used	Other contaminants
Vinlab	Stellenbosch, Western Cape	SANAS SAHPRA	Yes	CBC, CBD, CBDA, CDBV, CBG, CBGA, CBN, d8-THC, d9-THCA, THCA, THCV	UV-HPLC	Heavy metal, terpenes, toxins and pesticides
Qure	Cape town, Western Cape	SAHPRA	Yes	CBC, CBD, CBDA, CDBV, CBG, CBGA, CBN, d8-THC, d9-THCA, THCA, THCV	GC/FID	Heavy metal, terpenes, moisture, toxins and pesticides
NAFS	Centurion, Gauteng	SAHPRA	No	CBC, CBD, CBDA, CDBV, CBGA, CBN, d8-THC, d9-THCA, THCA, THCV	FTIR and UPLC-UV-Vis	Terpenes, residual solvents,
Afriplex	Paarl, western cape	SAHPRA	Yes	CBC, CBD, CBDA, CDBV, CBGA, CBN, d8-THC, d9-THCA, THCA, THCV	FTIR HPLC and TLC	Heavy metal, terpenes, toxins and pesticides