ALCOHOL ABUSE TESTING

A guide to help decide which test to use in the context of your client or employee

TRIMEGATEST® ALCOHOL

Description of behaviour	Testing combination required	Rationale for this combination	Indications of *likely* behaviour Examples of TEST/RESULT	Indications of *unlikely* behaviour Examples of TEST/RESULT
Long-term excessive consumption	fae + etg	Requirement to identify long-term (FAEE) and medium/short-term (EtG) behaviours.	FAEE positive, EtG positive	FAEE negative, EtG negative
Abstinence or moderate drinking short and long-term	fae + etg	Requirement to identify long-term (FAEE) and medium/short-term (EtG) behaviours.	FAEE negative, EtG negative	FAEE positive, EtG positive
Long-term excess, recent abstention (last 2-4 weeks)	fae + etg + cdt	Two hair tests (EtG and FAEE) will appraise data contained in hair, with a history going back 1-3 months (EtG) and up to 6 months (FAEE) prior to test. CDT blood test will assess very recent history.	FAEE positive, EtG positive, CDT negative	FAEE negative, EtG negative, CDT positive
Long-term excess, recent abstention or drastic moderation, hair treatment/very frequent shampooing likely	fae + etg + cdt	FAEE marker withstands long-term hair treatment. EtG marker remains stable for up to 3 months only as it is prone to a “wash-out” effect.	FAEE positive, EtG negative, CDT negative	FAEE negative, EtG negative, CDT positive
Long-term abstinence or moderation, recent excess (most recent 2-4 weeks)	fae + etg + cdt	FAEE and EtG should still produce negative results, as recent excess will merely add markers to the existing long-term data. CDT will analyse most recent period, and hence should identify excess.	FAEE negative, EtG negative, CDT positive	FAEE positive, EtG positive, CDT negative

**PLEASE NOTE THAT THIS IS A GUIDE ONLY AND FINAL INTERPRETATION OF RESULTS MIGHT DIFFER ON A CASE-BY-CASE BASIS. THE GUIDE DOES NOT SUPERSEDE THE FINAL INTERPRETATION OF THE TEST RESULTS OBTAINED.