

Oral Fluid Toxicology Testing

Oral fluid testing offers a more convenient, immediate, and reliable method for detecting recent drug use, especially when testing for impairment or when avoiding potential adulteration is a priority. Its ease of use makes it an attractive alternative to urine testing.

Earlier Detection Windows

The mouth is rich in blood vessels, allowing for rapid drug absorption. Oral fluid testing can efficiently detect substances that have been consumed more recently. The detection window in oral fluid testing can be as short as a few hours. While each drug and donor varies, oral fluid is generally considered the most dependable, non-invasive specimen type for identifying recent use. It can detect most substances shortly after ingestion and continues to be effective for 24 to 48 hours following use.

Drug Concentrations

Drugs are typically present in oral fluid at lower concentrations compared to blood or urine. This requires the implementation of lower cut-off levels for oral fluid testing to accurately identify positive results. To effectively detect drugs in oral fluids, highly sensitive instruments like LC-MS and proprietary technology for sample extraction are essential. Our commitment is to provide the industry's highest quality standards.

Quantisal™ Convenient Oral Fluid Collections

The Quantisal™* collection device is widely used for oral fluid drug testing, combining unique scientific advantages with the efficiency of a simple, convenient specimen collection. With Quantisal™, samples can be collected anytime, anywhere. No restrooms are needed, gender issues are eliminated, and the possibility of tampering and adulteration is significantly reduced because the specimen collection process is directly observed.

- U The Quantisal™ collection time typically spans a mere 5 minutes.
- U It boasts a volume indicator window, allowing for effortless verification of sample adequacy. When the indicator turns blue, it signifies that 1mL has been gathered.
- U Their transparent design ensures easy visibility, rendering tampering and adulteration a challenging endeavor.

Advantages of Vericare Oral Fluid Testing

User-friendly volume indicator that guarantees accurate sample collection.

Fast turnaround times- Results are confirmed, reviewed, and reported within 24 to 48 hours after samples arrive at our lab.

Industries gold standard oral fluid collection device

Our lab utilizes advanced equipment and proprietary technology, including patent-pending sample preparation systems with automated testing protocols.

* Quantisal is a registered trademark of Abbott Laboratories.
Vericare Laboratories is not affiliated or endorsed by Abbott Laboratories

ORAL FLUID TOXICOLOGY TESTING

Our standard panel tests for 57 distinct substances, boasting some of the lowest cut-off levels in the industry. Our testing aligns with the gold standard, Quantisal™ oral fluid collection device.



Oral Fluid: Test List and Cut-offs

Drug class	Reportable drugs and metabolites	Cutoff (ng/mL)	Drug class	Reportable drugs and metabolites	Cutoff (ng/mL)
Amphetamines	Amphetamine	10	Mitragynine	Mitragynine	1
	Methamphetamine	10	Naltrexone	Naltrexol	0.25
Barbiturates	Butalbital	10		Naltrexone	0.25
	Secobarbital	10	Nicotine	Cotinine	5
	Phenobarbital	10		Buprenorphine	0.5
	Amo-Pentobarbital	10		Codeine	2.5
				Dihydrocodeine	2.5
Benzodiazepines	Alprazolam	0.5		Fentanyl	0.1
	Chlordiazepoxide	0.5		Heroin	1
	Clonazepam	0.5		6-MAM	1
	Diazepam	0.5	Opioids	Hydrocodone	2.5
	Flurazepam	0.5		Hydromorphone	2.5
	Flunitrazepam	0.5		Morphine	2.5
	Lorazepam	0.5		Naloxone	0.25
	Midazolam	0.5		Norbuprenorphine	0.5
	Nordiazepam	0.5		Noroxycodone	2.5
	Oxazepam	0.5		Norhydrocodone	2.5
	Temazepam	0.5		Oxycodone	5
	Triazolam	0.5		Oxymorphone	5
Carisoprodol	Carisoprodol	2.5		Tapentadol	5
	Meprobamate	2.5		Tramadol	5
Cocaine	Cocaine	5	Phencyclidine	Phencyclidine	10
	Benzoylcegonine	5	Stimulant	MDA	10
Gabapentin	Gabapentin	10		MDMA	10
	Pregabalin	10	Tricyclic Antidepressants	Amitriptyline	10
Ketamine	Ketamine	10	Tianeptine (Gas station Heroin)	Tianeptine	2
Marijuana	THC	2.5	Xylazine	Xylazine	1
	EDDP	5	Zolpidem	Zolpidem	5
Methadone	Methadone	5			
Methylphenidate	Methylphenidate	1			