



Setting the standard for drug testing.

The National Safety Council (NSC) has a mission to help make workplaces and roadways safer. As part of that mission, the NSC formed the Alcohol, Drugs, and Impairment Division (ADID), which is composed of forensic toxicologists, pharmacologists, psychologists, law enforcement officials, and a host of other professionals who share this common goal and work to achieve recommendations for standardization of drug testing.

Oral-fluid drug testing is an area that is becoming increasingly important. In 2013, it was added to the recommendations as a matrix option, and additional iterations support the efficacy of oral fluid. It is also becoming a more popular choice because of low cost, ease of use, and its ability to identify recent drug use.

At Neogen, we are committed to developing innovative products for your drug-testing needs. We recently conducted a study to ensure that our kits meet the recommendations¹ for DUID oral-fluid testing, which means you can trust the results and partner with us in confidence. Please see the complete list of validated solutions below.

Target Analyte	Diluted Cutoff Concentration (ng/mL)	Assay Name	SKU 1-pack	SKU 5-pack	Sample Volume/Well
Δ9-THC	1	THC Oral Fluid (OF)	120519	120515	25 uL
Benzoylcegonine	3.75	Cocaine/BZE OF	120119	120115	20 uL
Morphine	7.5	Opiate Group OF	120319	120315	20 uL
Amphetamine	5	Amphetamine Specific-2	132319-2	132315-2	10 uL
MDA	5	Amphetamine Specific-2	132319-2	132315-2	10 uL
Carisoprodol	125	Carisoprodol	132519	132515	10 uL
Buprenorphine	0.25	Buprenorphine	131919	131915	20 uL
Fentanyl	0.25	Fentanyl	131519	131515	20 uL
Methamphetamine	5	Methamphetamine/MDMA OF	120219	120215	40 uL ²
MDMA	5	Methamphetamine/MDMA OF	120219	120215	40 uL ²
Oxazepam	1.25	Benzodiazepine Group	130119	130115	20 uL ²
		Benzodiazepine Group Ultra	134319	134315	20 uL ²
Oxycodone	7.5	Oxycodone/Oxymorphone ³	130719	130715	10 uL
Methadone	5	Methadone/LAAM	132919	132915	10 uL

¹ Amanda L. D'Orazio et al., "Recommendations for Toxicological Investigation of Drug-Impaired Driving and Motor Vehicle Fatalities — 2021 Update," *Journal of Analytical Toxicology* 45, no. 6 (July 2021): 533.

² All test kits follow standard protocol unless listed otherwise.

³ Additional sample dilution of 1:5 with Oral Fluid Buffer.

For more information, please contact techservice-toxicology@neogen.com.