



# Narcotics in Synthetic Oral Fluid

Introducing our ISO 17034 narcotics mixtures targeting 10 drug analytes in a synthetic oral fluid matrix.

For more details visit us online at:  
[lgcstandards.com/Logical](https://lgcstandards.com/Logical)

LGC Quality | ISO 17034 | ISO/IEC 17025 | ISO 9001



# Narcotics in Synthetic Oral Fluid

Introducing the LGC LoGiCal ISO 17034 narcotics mixtures in a synthetic oral fluid matrix. These mixtures are designed to support your laboratory's analysis of narcotics and their associated metabolites in cases involving work place testing, driving under the influence of drugs and forensic casework.

These products have been developed totally in-house, at our state-of-the-art facility in Charleston, South Carolina. Beginning with a truly representative synthetic saliva matrix and spiked by our expert reference materials team.

These standards have been engineered to minimise the loss of THC, which is a commonly encountered issue in the industry, enabling you to perform accurate analyses.

Our products are accredited to ISO 17034, with full metrological traceability and total combined uncertainty included providing you with confidence in your results.

		FOR-M00001	FOR-M00002	FOR-M00003
Analyte	CAS No	Narcotics Mixture 1 0.02-0.075 µg/mL in Synthetic Oral Fluid	Narcotics Mixture 2 0.01-0.05 µg/mL in Synthetic Oral Fluid	Narcotics Mixture 3 0.001-0.01 µg/mL in Synthetic Oral Fluid
6-Acetylmorphine	2784-73-8	0.02	0.01	0.005
Amphetamine	300-62-9	0.075	0.05	0.01
Benzoyllecgonine	519-09-5	0.02	0.01	0.005
Cocaine	50-36-2	0.02	0.01	0.005
(±)-MDA	4764-17-4	0.075	0.05	0.01
(±)-MDEA	82801-81-8	0.075	0.05	0.01
(±)-MDMA	42542-10-9	0.075	0.05	0.01
(±)-Methamphetamine	7632-10-2	0.075	0.05	0.01
Morphine	57-27-2	0.02	0.01	0.005
(-)-Delta 9-THC	1972-08-3	0.03	0.015	0.001

For details on our narcotics in synthetic oral fluid products, please contact your local sales office:  
[lgcstandards.com/contact-us](https://www.lgcstandards.com/contact-us)

