

Clbazam	6
Diazepam	15
Estazolam	10
Desalkylflurazepam	8
Flunitrazepam	10
Flurazepam	10
Lorazepam	20
Medazepam	10
Nitrazepam	10
Nordiazepam	6
Prazepam	20
Temazepam	8
Triazolam	15

Buprenorphine -Related Compounds

Buprenorphine	5
Buprenorphine Glucuronide	10
Buprenorphine-3-β-D-Glucuronide	5
Norbuprenorphine	10
Norbuprenorphine-3-β-D-Glucuronide	200

Cocaine-Related Compounds

Cocaine	20
Benzoylcegonine	200
Egonine	100000
Egonine methyl ester	10000
Prozine	2500

Ketamine-Related Compounds

Ketamine(KET)	50
Norketamine	50
Dextromethorphan	25
Dextrorphan tartrate	25
D-Norpropoxyphene	1560
Meperidine	750
Mephentermine hemisulfate salt	1000
D-Methamphetamine	750
3,4-Methylenedioxyethylamphetamine	1500
Nordoxepin hydrochloride	1500
Phencyclidine	250
Promazine	400
Promethazine	1250

Marijuana -Related Compounds

11-nor-Δ9 -THC-9 COOH	12
Δ8-Tetrahydrocannabinol	2000
Δ9-Tetrahydrocannabinol	4000
11-hydroxy-Δ9 -THC	300

Marijuana parent-Related Compounds

Δ9-Tetrahydrocannabinol	50
Δ8-Tetrahydrocannabinol	75
11-nor-Δ9 -THC-9 COOH	12
11-hydroxy-Δ9 -THC	300
Cannabinol	2000
Cannabidiol	>10000

Methadone -Related Compounds

Methadone	30
Alpha-Methadol	125
Biperiden	80000
Doxylamine	12500
2-Ethylidene-1,5-dimethyl-3,3-diphenyl pyrrolidine (EDDP)	10000
Phencyclidine	12500
Pheniramine	25000

Mephedrone-Related Compounds

Mephedrone	100
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Tramadol -Related Compounds

Tramadol	30
Diphenhydramine	>100,000
Phencyclidine	>100,000
(+)-Chlorpheniramine	>100,000

Fentanyl -Related Compounds

Fentanyl	10
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PMMA	50
Procaine	2500
Opiates -Related Compounds	
Morphine	40
Codeine	10
Diacetylmorphine (Heroin)	50
Ethylmorphine	24
Hydrocodone	50
Hydromorphone	100
6-Monoacetylmorphine (6-MAM)	25
Morphine-3- β-d-glucuronide	50
Nalorphine	10000
Oxycodone	25000
Oxymorphone	25000
Thebaine	5000

Opiates -Related Compounds

Morphine	25
Codeine	8
Diacetylmorphine (Heroin)	30
Ethylmorphine	15
Hydrocodone	25
Hydromorphone	80
6-Monoacetylmorphine (6-MAM)	15
Morphine-3- β-d-glucuronide	40
Nalorphine	10000
Oxycodone	25000
Oxymorphone	25000
Thebaine	5000

Oxycodone-Related Compounds

Oxycodone	20
Hydrocodone	1000
Hydromorphone	6250
Naloxone	6250
Oxymorphone	1000

Phencyclidine-Related Compounds

Phencyclidine (PCP)	10
Hydrocodone	2000
Hydromorphone	2000
Morphine-3- β-d-glucuronide	20000
Nalorphine	10000

Propoxyphene -Related Compounds

Propoxyphene (PPX)	50
D-Norpropoxyphene	200

6-MAM-Related Compounds

6-Monoacetylmorphine	10
Acetylcodeine	>10,000
Buprenorphine	>10,000
Codeine	>10,000
Diacetylmorphine	1,000
Dihydrocodeine	50
Ethylmorphine	>10,000
Hydrocodone	>10,000
Hydromorphone	>10,000
Morphine	5,000
Morphine-3-glucuronide	>10000
Nalorphine	5,000
Thebaine	>20,000

K2(Spice) -Related Compounds

JWH-018 5-pentanoic	50
JWH-073 4-Butanoic	50

K2-AB related compounds

AB- PINACA	30
AB-Fubinaca	40
UR-144 5-Pentanoic acid metabolite	5000
UR-144	>10000
AKB48	>10000

Caffeine	Vitamin C (Ascorbic Acid)	Lidocaine
Chloroquine (Except MET)		

For ALC test:

The following substances may interfere with the Saliva Alcohol Test when using samples other than saliva. The named substances do not normally appear in sufficient quantity in saliva to interfere with the test.

A. Agents which enhance color development

- Peroxidases
- Strong oxidizers

B. Agents which inhibit color development

- Reducing agents: Ascorbic acid, Tannic acid, Pyrogallol, Mercaptans and tosylates, Oxalic acid, Uric Acid.
- Bilirubin
- L-dopa
- L-methyl dopa
- Methamphetamine

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A study was conducted to determine the cross-reactivity of the test with compounds spiked into drug-free PBS stock. The following compounds demonstrated no false positive results on The ORALCUBE when tested at concentrations up to 100 ug/ml.

(-)-Ephedrine (Except MET)	Chlorpheniramine	Oxalic Acid
(+)-Naproxen	Creatine	Penicillin-G
(+/-)-Ephedrine (Except MET)	Dextromethorphan (Except KET)	Pheniramine
4-Dimethylaminoantipyrine	Dextrorphan tartrate (Except KET)	Phenothiazine
Acetaminophen	Dopamine	Procaine
Acetone	Erythromycin	Protonix
Albumin	Ethanol	Pseudoephedrine
Amitriptyline	Furosemide	Quinidine
Ampicillin	Glucose	Ranitidine
Aspartame	Guaiacol Glyceryl Ether	Sertraline
Aspirin	Hemoglobin	Tyramine
Benzocaine	Imipramine	Trimeprazine
Bilirubin	(+/-)-Isoproterenol	Venlafaxine
b-Phenylethyl-amine	Methadone (Except MTD)	Ibuprofen