

HOTLINE: Effective February 16, 2021

2009288

Drug Profile, Targeted with Interpretation by Tandem Mass Spectrometry and Enzyme Immunoassay, Urine

PAIN HYB 2

Reference Interval: Effective February 16, 2021

Drugs covered and range of cutoff concentrations.

Note: Some drugs are identified based on the presence of unique drug metabolites not listed below.

Drugs/Drug Classes	Range of Cutoff Concentrations
Barbiturates	200 ng/mL
Benzodiazepine-like: alprazolam, clonazepam, diazepam, lorazepam, midazolam, nordiazepam, oxazepam, temazepam, zolpidem	20 - 60 ng/mL
Cannabinoids (11-nor-9-carboxy-THC)	20 ng/mL
Ethyl Glucuronide	500 ng/mL
Muscle Relaxant(s): carisoprodol, meprobamate	100 ng/mL
Opiates/Opioids: buprenorphine, codeine, fentanyl, heroin, hydrocodone, hydromorphone, meperidine, methadone, morphine, naloxone, oxycodone, oxymorphone, tapentadol, tramadol	2-200 ng/mL
GABA analogues: Gabapentin, pregabalin	100 ng/mL
Phencyclidine (PCP)	25 ng/mL
Stimulants: amphetamine, cocaine, methamphetamine, methylphenidate, MDMA (Ecstasy), MDEA (Eve), MDA, phentermine	50-200 ng/mL

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 2007647, Hydromorphone (cutoff 40 ng/mL) from Hydromorphone (cutoff 40 ng/mL) to **Hydromorphone (cutoff 20 ng/mL)**.

Change the charting name for component 2007662, Amphetamine (cutoff 100 ng/mL) from Amphetamine (cutoff 100 ng/mL) to **Amphetamine (50 ng/mL)**.

Change the charting name for component 2007663, Methamphetamine (cutoff 400 ng/mL) from Methamphetamine (cutoff 400 ng/mL) to **Methamphetamine (cutoff 200 ng/mL)**.

There is a component change associated with this test.

Add component 3003502, Naloxone (cutoff 100 ng/mL)

Add component 3003499, Alpha-OH-Midazolam (cutoff 20 ng/mL)

Add component 3003500, Zolpidem Metabolite (cutoff 100 ng/mL)

Add component 3003501, Gabapentin (cutoff 100 ng/mL)

Add component 3003503, Pregabalin (cutoff 100 ng/mL)

Remove component 2007659, Propoxyphene (cutoff 300 ng/mL)