

ACL Laboratories Offers New Comprehensive Drug Screen – Pain Management Profile

Test Order Code LAB12254

Effective Wednesday, May 22, 2024, ACL Laboratories introduced a new test **Pain Management Profile (Test Order Code LAB12254)** replacing the current test that is performed at an external reference laboratory (Pain Management Profile 1 Test Order Code LAB9740).

The new test **Pain Management Profile (Test Order Code LAB12254)** is a comprehensive urine drug panel that is intended for use in pain management patients and those requiring routine drug monitoring. The panel utilizes definitive LC/MS methodology to test for common prescribed and abused drugs. All positive results are quantitatively reported. Patient medication information **must** be provided to receive an interpretative report. Results will indicate whether findings are consistent or inconsistent with supplied medication information.

With the addition of this new test, Pain Management Profile 1 (Test Order Code LAB9740) was deactivated, effective Wednesday, May 22, 2024.

The specimen requirements are:

Volume: 30.0 mL Random Urine

Collection: Must be collected in a sterile urine container

Transport: Refrigerated

The features of this new panel include:

- Patient medication information **must** be provided – Ask at Order Entry question for clinicians to select prescribed medication from pick list.
- Testing **performed in-house** by ACL Wisconsin Central Laboratory.
- Turn-around Time: **Within 4 days** (testing performed Monday through Friday)
- **Results electronically interfaced** and discretely represented in Epic patient chart (not a scanned image).
- Report includes **interpretation of consistency with prescribed medications** indicated by clinician during order-entry.
- Specimen Validity Test Panel will be performed on all specimens (creatinine, pH, oxidant screen).

The following drugs will be tested definitively by LC/MS and all values above the cut-off concentration will be quantitatively reported.

	Positive Cut-Off (ng/mL)		Positive Cut-Off (ng/mL)
Amphetamines		Buprenorphine (Suboxone)	
Amphetamine (Adderall)	50	Buprenorphine	10
Methamphetamine	50	Norbuprenorphine	10
Phentermine	50	Naloxone	20
MDA	50	Fentanyl and Metabolite	
MDMA (Ecstasy)	50	Fentanyl	5
Methylphenidate		Norfentanyl	10
Methylphenidate (Ritalin)	20	Meperidine (Demerol)	
Synthetic (Bath Salts)		Meperidine	40
Alpha-PVP (Flakka)	10	Normeperidine	40
Gabapentin		Methadone and Metabolite	
Gabapentin (Neurotonin)	1,000	Methadone	50
Pregabalin		Methadone Metabolite (EDDP)	50
Pregabalin (Lyrica)	1,000	Propoxyphene (Darvocet)	50
Antidepressants		Tapentadol	
Amitriptyline (Elavil)	40	Tapentadol (Nucynta)	40
Nortriptyline	40	Tramadol	
Bupropion (Wellbutrin)	40	Tramadol	50
Citalopram (Celexa)	40	O-Desmethyl-Cis-Tramadol	50
Desmethylidoxepin (Sinequan)	40	Carisoprodol	
Duloxetine (Cymbalta)	40	Meprobamate	50
Fluoxetine (Prozac)	40	Carisoprodol-SOMA	50
Mirtazapine	20	Muscle Relaxant	
Paroxetine (Paxil)	40	Cyclobenzaprine (Flexeril)	40
Sertraline (Zoloft)	40	Zolpidem	
Venlafaxine (Effexor)	40	Zolpidem (Ambien)	10
Benzodiazepines		Ketamine	
Alprazolam	40	Ketamine	10
Alpha-Hydroxy Alprazolam	40	Cocaine Metabolite, Urine	
7-Amino Clonazepam (Klonopin)	40	Quantitative	
Lorazepam (Ativan)	40	Benzoyllecgonine	40
Nordiazepam (Librium)	40	PCP	
Oxazepam	40	Phencyclidine	10
Temazepam	40	THC Metabolite	
Opiates		TCH-11-Nor-Delta-9-Carboxy	25
Heroin Metabolite (6MAM)	5	Miscellaneous	
Codeine	50	Barbiturates, Screen only	200
Hydrocodone (Vicodin)	50	Ethanol, Urine Screen	10 mg/dL
Hydromorphone	50		
Morphine	50		
Norhydrocodone	50		
Naltrexone	10		
Noroxycodone	50		
Oxycodone (Percocet)	50		
Oxymorphone	50		

For additional information regarding the new Pain Management Profile (Test Order Code LAB12254), please visit ACL Laboratories Directory of Services at <https://www.acllaboratories.com/providers/test-directory/> or contact ACL Client Services at 1.800.877.7016.

ACL Updates Reference Ranges for Aspirin Response (Test Order Code LAB8397)

Effective Sunday, May 12, 2024, Aspirin Response (Test Order Code LAB8397) reference ranges in EPIC were updated to reflect the manufacturer’s ranges. The new ranges are as follows:

Prior Ranges	Current Ranges
350-499 ARU: Aspirin effect on platelet function is seen.	<550 ARU Platelet dysfunction consistent with aspirin has been detected.
500-700 ARU: No significant response to aspirin is seen.	>/=550 ARU Platelet dysfunction consistent with aspirin has not been detected.

For additional information regarding this test, as well as specimen collection requirements, please contact ACL Client Services at 1.800.877.7016 or visit our website at <https://www.acllaboratories.com/providers/test-directory/>.