

Millennium R.A.D.A.R.™

Rapid Assessment of Drug Adherence Report

R.A.D.A.R.™ Hotline 866.866.0605

5:00 AM - 5:00 PM PST, Monday-Friday

Patient Name:

Patient SSN: Patient DOB:

Requesting Physician: Requesting Practice: Steve R. Scanlan, MD Palm Beach Outpatient Detox Specimen ID:

Specimen Outcome: POSITIVE

Collected: 09/06/11 12:00AM Received: 09/08/11 09:04AM Tested: 09/08/11 01:12PM Completed: 09/09/11 02:56PM

CONSISTENT RESULTS - REPORTED MEDICATION (PARENT DRUG AND/OR METABOLITE) DETECTED

REPORTED PRESCRIPTION	ANTICIPATED POSITIVE(S)	TEST OUTCOME	DETECTION WINDOW	
LIBRIUM	Nordiazepam	Negative	up to 12 days.	
	Oxazepam	POSITIVE	1 - 5 days after last dose. Higher doses & certain pathologies may extend the detection window.	

INCONSISTENT RESULTS - REPORTED MEDICATION NOT DETECTED (NEITHER PARENT DRUG NOR METABOLITE)

REPORTED PRESCRIPTION	ANTICIPATED POSITIVE(S)	TEST OUTCOME	DETECTION WINDOW
NONE			

INCONSISTENT RESULTS - ANALYTE DETECTED BUT NO CORRESPONDING PRESCRIPTION REPORTED

DETECTED ANALYTE	COMMENTS		
NONE			

SPECIMEN VALIDITY TESTING

TEST (MEASUREMENT UNITS)	TEST OUTCOME	MEASURED RESULT	REFERENCE RANGE
CREATININE (CHEMICAL) (mg/dL)	Normal	46.7	>20 mg/dL
OXIDANT (ug/mL)	Normal	15.7	<200 ug/mL
PH	Normal	5.7	4.5 - 9.5
SPECIFIC GRAVITY	Normal	1.007	1.003- 1.050

ADDITIONAL MEDICATIONS REPORTED BUT NOT TESTED FOR IN THIS REPORT					
NONE					

The prescription information reported here and on the requisition form have not been verified by Millennium Laboratories. This report is not intended to replace the patient's official medical record as evidence of the drugs the clinician has prescribed. Data for anticipated positive(s) and detection windows are extracted from recognized published pharmaceutical and pharmacokinetic data. Several factors may affect the metabolism and excretion of a drug. The information provided here should be combined with clinical observation and professional judgment. Millennium R A.D.A.R utilizes LC-MS/MS data only and does not include results for EIA, ELISA or Chemical assays. Results from these assays are reported in the Tabulated Results Sections.

Millennium Laboratories, Inc.

16981 Via Tazon, San Diego, CA 92127

FAX 858.451.3636

Lab Director: Amadeo Pesce, PhD, DABCC





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TEST	TEST TYPE*	TEST OUTCOME	MEASURED RESULT ^a	CREATININE NORMALIZED RESULT ^b	CUTOFF
ATURAL AND SEMI-SYNTHETIC	OPIOIDS				
Codeine	CONFIRMATION	Negative	I	Ι	50 ng/mL
Morphine	CONFIRMATION	Negative			50 ng/mL
Hydrocodone	CONFIRMATION	Negative			50 ng/mL
Norhydrocodone	CONFIRMATION	Negative			50 ng/mL
Hydromorphone	CONFIRMATION	Negative			50 ng/mL
Oxycodone	CONFIRMATION	Negative			50 ng/mL
Noroxycodone	CONFIRMATION	Negative			50 ng/mL
Oxymorphone	CONFIRMATION	Negative			50 ng/mL
Buprenorphine Norbuprenorphine	CONFIRMATION CONFIRMATION	Negative			10 ng/mL
Norbuprenorpnine	CONFIRMATION	Negative			20 ng/mL
YNTHETIC OPIOIDS					
Fentanyl	CONFIRMATION	Negative			2 ng/mL
Norfentanyl	CONFIRMATION	Negative			8 ng/mL
Methadone	CONFIRMATION	Negative			100 ng/mL
EDDP (Methadone metabolite)	CONFIRMATION	Negative			100 ng/mL
Propoxyphene	CONFIRMATION	Negative			100 ng/mL
Norpropoxyphene	CONFIRMATION	Negative		1	100 ng/mL
Tramadol	CONFIRMATION	Negative			100 ng/mL
Tapentadol	CONFIRMATION	Negative		ļ	50 ng/mL
Meperidine	CONFIRMATION CONFIRMATION	Negative Negative			50 ng/mL
Normeperidine	CONFIRMATION	Negative			50 ng/mL
ENZODIAZEPINES					
Alpha-Hydroxyalprazolam	CONFIRMATION	Negative			20 ng/mL
7-Amino-Clonazepam	CONFIRMATION	Negative			20 ng/mL
Lorazepam	CONFIRMATION	Negative			40 ng/mL
Nordiozopom	CONFIRMATION	Negative			40 ng/mL
Nordiazepam					60 na(m)
Temazepam	CONFIRMATION	Negative	400	1 270	50 ng/mL
	CONFIRMATION CONFIRMATION	POSITIVE	130	278	40 ng/mL
Temazepam			130	278	40 ng/mL
Temazepam Oxazepam			130	278	40 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine	CONFIRMATION	POŠITIVE	130	278	40 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER	CONFIRMATION	POŠITIVE Negative	130	278	40 ng/mL 100 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol	CONFIRMATION CONFIRMATION	Negative Negative	130	278	40 ng/mL 100 ng/mL 100 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative Negative Negative Negative Negative Negative Negative Negative Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate	CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Inipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 100 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 500 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite)	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 500 ng/mL 500 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite) JWH-018(N-(n-valeric acid))	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 150 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite) JWH-073(N-(butyric acid))	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 150 ng/mL 150 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite) JWH-018(N-(n-valeric acid)) JWH-073(N-(butyric acid)) JWH-018(N-(n-pentanol))	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 1500 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite) JWH-018(N-(n-valeric acid)) JWH-073(N-(butyric acid)) JWH-073(N-(butyric acid)) JWH-073(N-(n-butanol))	CONFIRMATION CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL
Temazepam Oxazepam TIMULANTS Amphetamine THER Carisoprodol Meprobamate Amitriptyline Nortriptyline Imipramine Desipramine Cyclobenzaprine Ethyl Glucuronide Ethyl Sulfate LICITS Methamphetamine Cocaine metabolite cTHC (Marijuana metabolite) JWH-018(N-(n-valeric acid)) JWH-073(N-(butyric acid)) JWH-018(N-(n-pentanol))	CONFIRMATION	Negative	130	278	100 ng/mL 100 ng/mL 100 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 50 ng/mL 500 ng/mL 500 ng/mL 1500 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL 15 ng/mL

a measured in (nanogram of analyte) per (mililiter of urine)

The prescription information reported here and on the requisition form has been provided by the requesting clinician and has not been verified by Millennium Laboratories. This report is not intended to replace the patient's official medical record as evidence of the drugs the clinician has prescribed.

Lab Director: Amadeo Pesce, PhD, DABCC 2 Millennium Laboratories, Inc. 16981 Via Tazon, San Diego, CA 92127 FAX 858.451.3636

Patient Name: Specimen ID:

b measured in (microgram of analyte) per (gram of creatinine)





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TEST TYPE*	TEST OUTCOME	MEASURED RESULT ²	CREATININE NORMALIZED RESULT ^b	CUTOFF
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COMMENTS

- ALL TESTING CERTIFIED BY CLINICAL LABORATORY SCIENTISTS.
- Reference ranges have not been established for urine specimens.
- Creatinine normalized values are for clinical pharmacokinetic comparison only.
- Interpretation of the presumptive EIA results must be combined with clinical observation and professional judgment.
- These test results are to be used for medication monitoring of patients and are not intended for employment-related purposes. Testing by Millennium Laboratories meets all clinical laboratory regulatory and proficiency standards.

END OF REPORT

Millennium Laboratories, Inc. Patient Name: LYNCH, JAMES 16981 Via Tazon, San Diego, CA 92127

FAX 858.451.3636

Lab Director: Amadeo Pesce, PhD, DABCC

Specimen ID: AA733919