



Location: <b>AMMON LABS</b> 35 E BLANCKE ST LINDEN, NJ 07036 9088624404	Patient: <b>DOE, JANE</b> DOB: 1/1/2001 ID#: 20-127-063 MRN:	Age: 19 Sex: Female
Physician: ***DEFAULT PROVIDER,		
Accession# <b>200506AMNJ01719</b> First Print Date: May 6 2020 1:59PM	Coll. Date: May 6 2020 1:52PM First reported on: May 6 2020 1:59PM	Recv. Date: May 6 2020 1:55PM Last report date: May 6 2020 1:59PM

#### Order Choices Ordered

Amphetamine LC-MS/MS, Barbiturates LC-MS/MS, Bath Salts (SS) LC-MS/MS, Benzodiazepines LC-MS/MS, Buprenorphine LC-MS/MS, Cocaine Metabolite LC-MS/MS, Dextromethorphan (OA) LC-MS/MS, Fentanyl LC-MS/MS, Gabapentin LC-MS/MS, Heroin Metabolite(6-AM) LC-MS/MS, Ketamine LC-MS/MS, MDMA (ecstasy) LC-MS/MS, Meperidine (OA) LC-MS/MS, Methadone LC-MS/MS, Methylphenidate (Ritalin) LC-MS/MS, Mitragynine (Kratom)(ALK) LC-MS/MS, Naloxone LC-MS/MS, Naltrexone (OA) LC-MS/MS, Opiates LC-MS/MS, Oxycodone LC-MS/MS, PCP LC-MS/MS, Pregabalin LC-MS/MS, Skeletal Muscle Relaxants LC-MS/MS, Specimen Validity Testing, Tapentadol LC-MS/MS, Tramadol LR LC-MS/MS, Zolpidem+Zaleplon (SH) LC-MS/MS

#### Order Choices Pending

None

Prescribed Medications: **Alprazolam**

### TEST RESULTS SUMMARY

CONSISTENT			
Drug/Metabolite	Result	Interpretation	Remarks
Alpha-Hydroxyalprazolam	124.0 Positive	Consistent	Alpha-Hydroxyalprazolam is a common metabolite of Alprazolam. Its presence is consistent with Alprazolam (Xanax) medication.
Alprazolam	78.0 Positive	Consistent	

INCONSISTENT			
Drug/Metabolite	Result	Interpretation	Remarks
NONE			

Medications Not Tested			
None			

SPECIMEN VALIDITY TESTING				
Test	Result	Interpretation	Reference Ranges	Units
Creatinine	157.0	Normal	20-350	mg/dL
Oxidants/Nitrites	Negative	Normal	<200	ug/mL
pH	7.2	Normal	4.5-9	
Specific Gravity	1.023	Normal	1.003-1.035	g/mL



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**RON GAMBARDELLA PhD D (ABCC)**  
Laboratory Director

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## TOXICOLOGY RESULTS

### TEST RESULTS

Test Name	Results (ng/mL)	Cutoff	Reference Range	Remarks
<b>RXMATCH MODERATE PANEL WITHOUT SCREENS</b>				
<b>Amphetamine LC-MS/MS</b>				
Amphetamine	Negative	<100.0	Negative	
Methamphetamine	Negative	<250.0	Negative	
<b>Barbiturates LC-MS/MS</b>				
Butalbital	Negative	<100.0	Negative	
Phenobarbital	Negative	<100.0	Negative	
<b>Bath Salts (SS) LC-MS/MS</b>				
MDPV	Negative	<25.0	Negative	
Mephedrone	Negative	<25.0	Negative	
Methedrone	Negative	<25.0	Negative	
Methylone	Negative	<25.0	Negative	
Buphedrone	Negative	<50.0	Negative	
<b>Benzodiazepines LC-MS/MS</b>				
Diazepam	Negative	<50.0	Negative	
Oxazepam	Negative	<50.0	Negative	
Nordiazepam	Negative	<50.0	Negative	
Temazepam	Negative	<50.0	Negative	
Lorazepam	Negative	<50.0	Negative	
Alprazolam	<b>78.0 Positive</b>	<b>&lt;50.0</b>	Negative	
Alpha-Hydroxyalprazolam	<b>124.0 Positive</b>	<b>&lt;50.0</b>	Negative	Alpha-Hydroxyalprazolam is a common metabolite of Alprazolam. Its presence is consistent with Alprazolam (Xanax) medication.
Clonazepam	Negative	<50.0	Negative	
7-Aminoclonazepam	Negative	<50.0	Negative	
Midazolam	Negative	<50.0	Negative	
Alpha-Hydroxymidazolam	Negative	<50.0	Negative	
Alpha-Hydroxytriazolam	Negative	<50.0	Negative	
<b>Buprenorphine LC-MS/MS</b>				
Buprenorphine	Negative	<10.0	Negative	
Norbuprenorphine	Negative	<20.0	Negative	
<b>Cocaine Metabolite LC-MS/MS</b>				
Benzoylcegonine	Negative	<100.0	Negative	

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Report Status: **FINAL**

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## TOXICOLOGY RESULTS

### TEST RESULTS

Test Name	Results (ng/mL)	Cutoff	Reference Range	Remarks
<b>Dextromethorphan (OA) LC-MS/MS</b>				
Dextromethorphan	Negative	<50.0	Negative	
<b>Fentanyl LC-MS/MS</b>				
Fentanyl	Negative	<5.0	Negative	
Acetyl Fentanyl	Negative	<10.0	Negative	
Norfentanyl	Negative	<5.0	Negative	
Sufentanil	Negative	<5.0	Negative	
<b>Gabapentin LC-MS/MS</b>				
Gabapentin	Negative	<500.0	Negative	
<b>Heroin Metabolite(6-AM) LC-MS/MS</b>				
6-Monoacetylmorphine	Negative	<10.0	Negative	
<b>Ketamine LC-MS/MS</b>				
Ketamine	Negative	<100.0	Negative	
<b>MDMA (ecstasy) LC-MS/MS</b>				
MDA	Negative	<100.0	Negative	
MDEA	Negative	<100.0	Negative	
MDMA	Negative	<100.0	Negative	
<b>Meperidine (OA) LC-MS/MS</b>				
Meperidine	Negative	<50.0	Negative	
Normeperidine	Negative	<50.0	Negative	
<b>Methadone LC-MS/MS</b>				
Methadone	Negative	<50.0	Negative	
EDDP	Negative	<50.0	Negative	
<b>Methylphenidate (Ritalin) LC-MS/MS</b>				
Methylphenidate	Negative	<50.0	Negative	
Ritalinic Acid	Negative	<50.0	Negative	
<b>Mitragynine (Kratom)(ALK) LC-MS/MS</b>				
Mitragynine	Negative	<10.0	Negative	
<b>Naloxone LC-MS/MS</b>				
Naloxone	Negative	<25.0	Negative	
<b>Naltrexone (OA) LC-MS/MS</b>				
Naltrexone	Negative	<50.0	Negative	

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## TOXICOLOGY RESULTS

### TEST RESULTS

Test Name	Results (ng/mL)	Cutoff	Reference Range	Remarks
<b>Opiates LC-MS/MS</b>				
Morphine	Negative	<50.0	Negative	
Hydromorphone	Negative	<50.0	Negative	
Codeine	Negative	<50.0	Negative	
Norcodeine	Negative	<50.0	Negative	
Dihydrocodeine	Negative	<50.0	Negative	
Hydrocodone	Negative	<50.0	Negative	
Norhydrocodone	Negative	<50.0	Negative	
<b>Oxycodone LC-MS/MS</b>				
Oxycodone	Negative	<50.0	Negative	
Oxymorphone	Negative	<50.0	Negative	
Noroxycodone	Negative	<50.0	Negative	
<b>PCP LC-MS/MS</b>				
Phencyclidine	Negative	<25.0	Negative	
<b>Pregabalin LC-MS/MS</b>				
Pregabalin	Negative	<100.0	Negative	
<b>Skeletal Muscle Relaxants LC-MS/MS</b>				
Carisoprodol	Negative	<50.0	Negative	
Meprobamate	Negative	<50.0	Negative	
Cyclobenzaprine	Negative	<50.0	Negative	
<b>Tapentadol LC-MS/MS</b>				
Tapentadol	Negative	<50.0	Negative	
N-desmethyl-Tapentadol	Negative	<50.0	Negative	
<b>Tramadol LR LC-MS/MS</b>				
Tramadol	Negative	<50.0	Negative	
O-desmethyl-Tramadol	Negative	<50.0	Negative	
<b>Zolpidem+Zaleplon (SH) LC-MS/MS</b>				
Zolpidem	Negative	<20.0	Negative	
Zaleplon	Negative	<50.0	Negative	

EIA results are Presumptive only/Numerical values are semi-quantitative.

LC-MS/MS Results: These tests were developed and their performance established by Ammon Analytical Laboratory. They have not been approved by the FDA.

All Toxicology Specimens will be disposed of 21 days from receipt in laboratory.

End of Report

Report Status: **FINAL**

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