

Lorazepam	25	30	60	240	600	ng/mL
(±)-3,4-Methylenedioxyamphetamine (MDA)	25	30	60	240	600	ng/mL
(±)-3,4-Methylenedioxyethylamphetamine (MDEA)	25	30	60	240	600	ng/mL
(±)-3,4-Methylenedioxymethamphetamine (MDMA)	25	30	60	240	600	ng/mL
3,4-Methylenedioxypropylvalerone (MDPV)	14	15	30	120	300	ng/mL
Mephedrone	14	15	30	120	300	ng/mL
Methadone	25	30	60	240	600	ng/mL
d-Methamphetamine	25	15	30	120	300	ng/mL
Methedrone (4-Methoxymethcathinone)	14	15	30	120	300	ng/mL
Methylone	14	15	30	120	300	ng/mL
Methylphenidate	25	30	60	240	600	ng/mL
Metodesnitazene	N/A	1.5	3	12	30	ng/mL
Metonitazene	N/A	1.5	3	12	30	ng/mL
Midazolam	25	30	60	240	600	ng/mL
Mitragynine	N/A	1.5	3	12	30	ng/mL
Morphine	25	30	60	240	600	ng/mL
Naloxone	25	30	60	240	600	ng/mL
Naltrexone	25	30	60	240	600	ng/mL
Norbuprenorphine	25	15	30	120	300	ng/mL
Norcodeine	25	30	60	240	600	ng/mL
Nordiazepam	25	30	60	240	600	ng/mL
Norfentanyl	25	1.5	3	12	30	ng/mL
Norhydrocodone	25	30	60	240	600	ng/mL
Norketamine	25	15	30	120	300	ng/mL
Noroxymorphone	25	30	60	240	600	ng/mL
Norquetiapine	N/A	30	60	240	600	ng/mL
Nortriptyline	25	30	60	240	600	ng/mL
O-Desmethyl-cis-Tramadol	25	30	60	240	600	ng/mL
Oxazepam	25	30	60	240	600	ng/mL
Oxycodone	25	30	60	240	600	ng/mL
Oxymorphone	25	30	60	240	600	ng/mL
Phencyclidine (PCP)	25	15	30	120	300	ng/mL
Phenobarbital	25	75	150	600	1500	ng/mL
Phentermine	25	30	60	240	600	ng/mL
Pregabalin	25	30	60	240	600	ng/mL
Propoxyphene	N/A	30	60	240	600	ng/mL
Protriptyline	25	30	60	240	600	ng/mL
Psilocin	N/A	1.5	3	12	30	ng/mL
RCS-4 N-(4-Hydroxypentyl) Metabolite	N/A	1.5	3	12	30	ng/mL
Risperidone	N/A	30	60	240	600	ng/mL
Ritalinic Acid	25	30	60	240	600	ng/mL
Secobarbital	25	75	150	600	1500	ng/mL
Sertraline	N/A	30	60	240	600	ng/mL
Tapentadol	25	30	60	240	600	ng/mL
Temazepam	25	30	60	240	600	ng/mL
Tetrahydroharmine	N/A	1.5	3	12	30	ng/mL
N,N-Dimethyltryptamine	N/A	1.5	3	12	30	ng/mL
(-)-Delta-9-THC (THC)	N/A	15	30	120	300	ng/mL
Tianeptine	N/A	15	30	120	300	ng/mL
Tramadol	25	30	60	240	600	ng/mL
Trazodone	25	30	60	240	600	ng/mL
Triazolam	N/A	30	60	240	600	ng/mL
UR-144 5-Hydroxy Metabolite	14	1.5	3	12	30	ng/mL
UR-144 5-Pentanoic Acid Metabolite	N/A	1.5	3	12	30	ng/mL
Venlafaxine	N/A	30	60	240	600	ng/mL
XLR-11 4-Hydroxypentyl Metabolite	N/A	1.5	3	12	30	ng/mL
Xylazine	N/A	15	30	120	300	ng/mL
Zaleplon	25	1.5	3	12	30	ng/mL
Zolpidem	25	30	60	240	600	ng/mL
Zolpidem Phenyl-4-Carboxylic Acid	25	15	30	120	300	ng/mL
Zopiclone	25	15	30	120	300	ng/mL

Total Number of Analytes: 108

Analyte	Stability (Days)	DAU CALA U F ORNL Drugs Of Abuse Cal A	DAU CALB U F ORNL Drugs Of Abuse Cal B	DAU CALC U F ORNL Drugs Of Abuse Cal C	DAU CALD U F ORNL Drugs Of Abuse Cal D	Unit
6-Monoacetylmorphine (6-MAM)	25	4	10	20	50	ng/mL
7-Aminoclonazepam	N/A	8	20	40	100	ng/mL
7-Hydroxymitragynine	N/A	4	10	20	50	ng/mL
Acetyl Fentanyl	25	0.4	1	2	5	ng/mL
a-Hydroxyalprazolam	25	8	20	40	100	ng/mL
a-Hydroxymidazolam	25	8	20	40	100	ng/mL
a-Hydroxytriazolam	25	8	20	40	100	ng/mL
α-Pyrrolidinopropiophenone (α-PPP)	N/A	8	20	40	100	ng/mL
α-Pyrrolidinovaleprophenone (α-PVP)	N/A	4	10	20	50	ng/mL
AM 2201 4-Hydroxypentyl Metabolite	14	0.4	1	2	5	ng/mL
Amtriptyline	25	8	20	40	100	ng/mL
d-Amphetamine	25	4	10	20	50	ng/mL
Baeocystin	N/A	0.4	1	2	5	ng/mL
Benzoylcegonine (BE)	25	4	10	20	50	ng/mL
Buphedrone	N/A	4	10	20	50	ng/mL
Buprenorphine	25	4	10	20	50	ng/mL
Butalbital	25	20	50	100	250	ng/mL
Clomipramine	25	8	20	40	100	ng/mL
Clozapine	N/A	8	20	40	100	ng/mL
Codeine	25	8	20	40	100	ng/mL
(-)-Cotinine	20	8	20	40	100	ng/mL
Cyclobenzaprine	25	8	20	40	100	ng/mL
Desalkylflurazepam	25	8	20	40	100	ng/mL
Dextromethorphan (DMX)	25	4	10	20	50	ng/mL
Diazepam	25	8	20	40	100	ng/mL
Duloxetine	N/A	8	20	40	100	ng/mL
d,l-Methadone Primary Metabolite (EDDP)	25	8	20	40	100	ng/mL
Etodesnitazene	N/A	0.4	1	2	5	ng/mL
Etonitazene	N/A	0.4	1	2	5	ng/mL
Ethyl Sulfate (EtS)	20	40	100	200	500	ng/mL
Fentanyl	25	0.4	1	2	5	ng/mL

Going forward you will see handling and shipping fees as two separate line items where as before the handling and shipping were calculated together. If you are using your own shipping method you will just see the handling fee. The fe

Fluoxetine	25	8	20	40	100	ng/mL
Flurazepam	N/A	8	20	40	100	ng/mL
Gabapentin	25	40	100	200	500	ng/mL
Hydrocodone	25	8	20	40	100	ng/mL
Hydromorphone	25	8	20	40	100	ng/mL
JWH 018 4-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 018 5-Pentanoic acid Metabolite	14	0.4	1	2	5	ng/mL
JWH 019 6-Hydroxyhexyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 073 3-Hydroxybutyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 073 4-Butanoic acid Metabolite	N/A	0.4	1	2	5	ng/mL
JWH081N-(5-Hydroxypentyl) metabolite	N/A	0.4	1	2	5	ng/mL
JWH 122 5-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 210 5-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 250 5-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
JWH 250 4-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
Levorphanol	N/A	8	20	40	100	ng/mL
Lorazepam	25	8	20	40	100	ng/mL
(±)-3,4-Methylenedioxyamphetamine (MDA)	25	8	20	40	100	ng/mL
(±)-3,4-Methylenedioxyethylamphetamine (MDEA)	25	8	20	40	100	ng/mL
(±)-3,4-Methylenedioxyamphetamine (MDMA)	25	8	20	40	100	ng/mL
3,4-Methylenedioxypropylrovalerone (MDPV)	14	4	10	20	50	ng/mL
Mephedrone	14	4	10	20	50	ng/mL
Methadone	25	8	20	40	100	ng/mL
d-Methamphetamine	25	4	10	20	50	ng/mL
Methedrone (4-Methoxymethcathinone)	14	4	10	20	50	ng/mL
Methylone	14	4	10	20	50	ng/mL
Methylphenidate	25	8	20	40	100	ng/mL
Metodesnitazene	N/A	0.4	1	2	5	ng/mL
Metonitazene	N/A	0.4	1	2	5	ng/mL
Midazolam	25	8	20	40	100	ng/mL
Mitragynine	N/A	0.4	1	2	5	ng/mL
Morphine	25	8	20	40	100	ng/mL
Naloxone	25	8	20	40	100	ng/mL
Naltrexone	25	8	20	40	100	ng/mL
Norbuprenorphine	25	4	10	20	50	ng/mL
Norcodeine	25	8	20	40	100	ng/mL
Nordiazepam	25	8	20	40	100	ng/mL
Norfentanyl	25	0.4	1	2	5	ng/mL
Norhydrocodone	25	8	20	40	100	ng/mL
Norketamine	25	4	10	20	50	ng/mL
Noroxymorphone	25	8	20	40	100	ng/mL
Norquetiapine	N/A	8	20	40	100	ng/mL
Nortriptyline	25	8	20	40	100	ng/mL
O-Desmethyl-cis-Tramadol	25	8	20	40	100	ng/mL
Oxazepam	25	8	20	40	100	ng/mL
Oxycodone	25	8	20	40	100	ng/mL
Oxymorphone	25	8	20	40	100	ng/mL
Phencyclidine (PCP)	25	4	10	20	50	ng/mL
Phenobarbital	25	20	50	100	250	ng/mL
Phentermine	25	8	20	40	100	ng/mL
Pregabalin	25	8	20	40	100	ng/mL
Propoxyphene	N/A	8	20	40	100	ng/mL
Protriptyline	25	8	20	40	100	ng/mL
Psilocin	N/A	0.4	1	2	5	ng/mL
RCS-4 N-(4-Hydroxypentyl) Metabolite	N/A	0.4	1	2	5	ng/mL
Risperidone	N/A	8	20	40	100	ng/mL
Ritalinic Acid	25	8	20	40	100	ng/mL
Secobarbital	25	20	50	100	250	ng/mL
Sertraline	N/A	8	20	40	100	ng/mL
Tapentadol	25	8	20	40	100	ng/mL
Temazepam	25	8	20	40	100	ng/mL
Tetrahydroharmine	N/A	0.4	1	2	5	ng/mL
N,N-Dimethyltryptamine	N/A	0.4	1	2	5	ng/mL
(-)-Delta-9-THC (THC)	N/A	4	10	20	50	ng/mL
Tianeptine	N/A	4	10	20	50	ng/mL
Tramadol	25	8	20	40	100	ng/mL
Trazodone	25	8	20	40	100	ng/mL
Triazolam	N/A	8	20	40	100	ng/mL
UR-144 5-Hydroxy Metabolite	14	0.4	1	2	5	ng/mL
UR-144 5-Pentanoic Acid Metabolite	N/A	0.4	1	2	5	ng/mL
Venlafaxine	N/A	8	20	40	100	ng/mL
XLR-11 4-Hydroxypentyl Metabolite	N/A	0.4	1	2	5	ng/mL
Xylazine	N/A	4	10	20	50	ng/mL
Zaleplon	25	0.4	1	2	5	ng/mL
Zolpidem	25	8	20	40	100	ng/mL
Zolpidem Phenyl-4-Carboxylic Acid	25	4	10	20	50	ng/mL
Zopiclone	25	4	10	20	50	ng/mL

Total Number of Analytes: 108

Analyte	Stability (Days)	DAU CALE U F ORNL Drugs Of Abuse Cal E	DAU CALF U F ORNL Drugs Of Abuse Cal F	DAU CALG U F ORNL Drugs Of Abuse Cal G	DAU CALH U F ORNL Drugs Of Abuse Cal H	Unit
6-Monoacetylmorphine (6-MAM)	25	80	150	200	400	ng/mL
7-Aminoclonazepam	N/A	160	300	400	800	ng/mL
7-Hydroxymitragynine	N/A	80	150	200	400	ng/mL
Acetyl Fentanyl	25	8	15	20	40	ng/mL
α-Hydroxyalprazolam	25	160	300	400	800	ng/mL
α-Hydroxymidazolam	25	160	300	400	800	ng/mL
α-Hydroxytriazolam	25	160	300	400	800	ng/mL
α-Pyrrolidinopropiophenone (α-PPP)	N/A	160	300	400	800	ng/mL
α-Pyrrolidinovaleprophenone (α-PVP)	N/A	80	150	200	400	ng/mL
AM 2201 4-Hydroxypentyl Metabolite	14	8	15	20	40	ng/mL
Amtriptyline	25	160	300	400	800	ng/mL
d-Amphetamine	25	80	150	200	400	ng/mL
Baeocystin	N/A	8	15	20	40	ng/mL
Benzoyllecgonine (BE)	25	80	150	200	400	ng/mL
Buphedrone	N/A	80	150	200	400	ng/mL

Going forward you will see handling and shipping fees as two separate line items where as before the handling and shipping were calculated together. If you are using your own shipping method you will just see the handling fee. The fe

Buprenorphine	25	80	150	200	400	ng/mL
Butalbital	25	400	750	1000	2000	ng/mL
Clomipramine	25	160	300	400	800	ng/mL
Clozapine	N/A	160	300	400	800	ng/mL
Codeine	25	160	300	400	800	ng/mL
(-)-Cotinine	20	160	300	400	800	ng/mL
Cyclobenzaprine	25	160	300	400	800	ng/mL
Desalkylflurazepam	25	160	300	400	800	ng/mL
Dextromethorphan (DMX)	25	80	150	200	400	ng/mL
Diazepam	25	160	300	400	800	ng/mL
Duloxetine	N/A	160	300	400	800	ng/mL
d,l-Methadone Primary Metabolite (EDDP)	25	160	300	400	800	ng/mL
Etodesnitazene	N/A	8	15	20	40	ng/mL
Etonitazene	N/A	8	15	20	40	ng/mL
Ethyl Sulfate (EIS)	20	800	1500	2000	4000	ng/mL
Fentanyl	25	8	15	20	40	ng/mL
Fluoxetine	25	160	300	400	800	ng/mL
Flurazepam	N/A	160	300	400	800	ng/mL
Gabapentin	25	800	1500	2000	4000	ng/mL
Hydrocodone	25	160	300	400	800	ng/mL
Hydromorphone	25	160	300	400	800	ng/mL
JWH 018 4-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 018 5-Pentanoic acid Metabolite	14	8	15	20	40	ng/mL
JWH 019 6-Hydroxyhexyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 073 3-Hydroxybutyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 073 4-Butanoic acid Metabolite	N/A	8	15	20	40	ng/mL
JWH081N-(5-hydroxypentyl) metabolite	N/A	8	15	20	40	ng/mL
JWH 122 5-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 210 5-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 250 5-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
JWH 250 4-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
Levorphanol	N/A	160	300	400	800	ng/mL
Lorazepam	25	160	300	400	800	ng/mL
(±)-3,4-Methylenedioxyamphetamine (MDA)	25	160	300	400	800	ng/mL
(±)-3,4-Methylenedioxyethylamphetamine (MDEA)	25	160	300	400	800	ng/mL
(±)-3,4-Methylenedioxyamphetamine (MDMA)	25	160	300	400	800	ng/mL
3,4-Methylenedioxypropylamphetamine (MDPV)	14	80	150	200	400	ng/mL
Mephedrone	14	80	150	200	400	ng/mL
Methadone	25	160	300	400	800	ng/mL
d-Methamphetamine	25	80	150	200	400	ng/mL
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Methylone	14	80	150	200	400	ng/mL
Methylphenidate	25	160	300	400	800	ng/mL
Metodesnitazene	N/A	8	15	20	40	ng/mL
Metonitazene	N/A	8	15	20	40	ng/mL
Midazolam	25	160	300	400	800	ng/mL
Mitragynine	N/A	8	15	20	40	ng/mL
Morphine	25	160	300	400	800	ng/mL
Naloxone	25	160	300	400	800	ng/mL
Naltrexone	25	160	300	400	800	ng/mL
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Norcodeine	25	160	300	400	800	ng/mL
Nordiazepam	25	160	300	400	800	ng/mL
Norfentanyl	25	8	15	20	40	ng/mL
Norhydrocodone	25	160	300	400	800	ng/mL
Norketamine	25	80	150	200	400	ng/mL
Noroxymorphone	25	160	300	400	800	ng/mL
Norquetiapine	N/A	160	300	400	800	ng/mL
Nortriptyline	25	160	300	400	800	ng/mL
O-Desmethyl-cis-Tramadol	25	160	300	400	800	ng/mL
Oxazepam	25	160	300	400	800	ng/mL
Oxycodone	25	160	300	400	800	ng/mL
Oxymorphone	25	160	300	400	800	ng/mL
Phencyclidine (PCP)	25	80	150	200	400	ng/mL
Phenobarbital	25	400	750	1000	2000	ng/mL
Phentermine	25	160	300	400	800	ng/mL
Pregabalin	25	160	300	400	800	ng/mL
Propoxyphene	N/A	160	300	400	800	ng/mL
Protriptyline	25	160	300	400	800	ng/mL
Psilocin	N/A	8	15	20	40	ng/mL
RCS-4 N-(4-Hydroxypentyl) Metabolite	N/A	8	15	20	40	ng/mL
Risperidone	N/A	160	300	400	800	ng/mL
Ritalinic Acid	25	160	300	400	800	ng/mL
Secobarbital	25	400	750	1000	2000	ng/mL
Sertraline	N/A	160	300	400	800	ng/mL
Tapentadol	25	160	300	400	800	ng/mL
Temazepam	25	160	300	400	800	ng/mL
Tetrahydroharmine	N/A	8	15	20	40	ng/mL
N,N-Dimethyltryptamine	N/A	8	15	20	40	ng/mL
(-)-Delta-9-THC (THC)	N/A	80	150	200	400	ng/mL
Tianeptine	N/A	80	150	200	400	ng/mL
Tramadol	25	160	300	400	800	ng/mL
Trazodone	25	160	300	400	800	ng/mL
Triazolam	N/A	160	300	400	800	ng/mL
UR-144 5-Hydroxy Metabolite	14	8	15	20	40	ng/mL
UR-144 5-Pentanoic Acid Metabolite	N/A	8	15	20	40	ng/mL
Venlafaxine	N/A	160	300	400	800	ng/mL
XLR-11 4-Hydroxypentyl Metabolite	N/A	8	15	20	40	ng/mL
Xylazine	N/A	80	150	200	400	ng/mL
Zaleplon	25	8	15	20	40	ng/mL
Zolpidem	25	160	300	400	800	ng/mL
Zolpidem Phenyl-4-Carboxylic Acid	25	80	150	200	400	ng/mL
Zopiclone	25	80	150	200	400	ng/mL

Total Number of Analytes: 108

UTAK guarantees a ±25% recovery value from the target concentration for all analytes unless otherwise specified. For analytes listed with N/A stability, we do not guarantee a specific recovery range but ensure their presence in the control material.

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Special Notes:

Above analytes outlined in red will be weighed and spiked into the above control(s); however, no claim has been made for expected values or stability.

Design Specifications:

Product Matrix: Urine
Product Form: Frozen (-10C)
Product Type: Unverified
Regulatory Classification: IVD

Packaging Specifications:

Product Box: Small Product Box
Vial Type: 2mL Silanized amber glass vials
Cap: 2mL Blue colored caps
Label: Yellow
Product Expiration: 18 months from manufacturing date.
Product Storage Temperature: Store fresh frozen control material at or below -10°C (14°F)

Design Approval:_____
Signature**Terms and Conditions:**

Delivery: Tier 3; 15 Business days after receipt of Order.
Payment Terms: Net 30 DAYS, Any custom order >\$25,000 will require a 20% deposit.
F.O.B.: Origin
Shipping Costs: All associated shipping costs will be added to the final invoice, including mandatory dry ice fees for frozen products. If shipping charges and fees are required to be quoted, please contact welovecontrol@utak.com and reference this quote.
Cancellation: Custom products cannot be cancelled once the manufacturing process has started.