

As analytes are added to the panel this sheet will be updated. Consult with Lead Examiner or higher during preparation prior to issuance of new sheet.

Anticonvulsant + (AC +) Solution			
	Standard	Concentration	Amount (uL)
Final Solution (Final Volume 5 mL)	Carbamazepine	1.0 mg/mL	250
	Carbamazepine-epoxide	1.0 mg/mL	125
	Carisoprodol	1.0 mg/mL	125
	Gabapentin	1.0 mg/mL	250
	Lamotrigine	1.0 mg/mL	75
	Meprobamate	1.0 mg/mL	125
	Methaqualone	1.0 mg/mL	50
	Oxcarbazepine	1.0 mg/mL	125
	Phenytoin	1.0 mg/mL	125
	Topiramate	1.0 mg/mL	125
	Methanol	N/A	3625

Antidepressant + (AD +) Solution			
	Standard	Concentration	Amount (uL)
62.5 mix (Final Volume 1 mL)	Cyclobenzaprine	1.0 mg/mL	100
	Haloperidol	1.0 mg/mL	100
	Norcyclobenzaprine	1.0 mg/mL	100
	Olanzapine	1.0 mg/mL	100
	Risperidone	1.0 mg/mL	100
	Methanol	N/A	500
Final Solution (Final Volume 25 mL)	Amitriptyline	1.0 mg/mL	12.5
	Bupropion	1.0 mg/mL	12.5
	Chlorpromazine	1.0 mg/mL	12.5
	Citalopram	1.0 mg/mL	12.5
	Desipramine	1.0 mg/mL	12.5
	Doxepin	1.0 mg/mL	12.5
	Fluoxetine	1.0 mg/mL	12.5
	Imipramine	1.0 mg/mL	12.5
	m-CPP	1.0 mg/mL	12.5
	Mirtazapine	1.0 mg/mL	12.5
	N-desmethylocitalopram	1.0 mg/mL	12.5
	Norfluoxetine	1.0 mg/mL	12.5
	Norsertaline	1.0 mg/mL	12.5
	Nortriptyline	1.0 mg/mL	12.5
	O-desmethylvenlafaxine	1.0 mg/mL	12.5
	Paroxetine	1.0 mg/mL	12.5
	Quetiapine	1.0 mg/mL	25
	Sertraline	1.0 mg/mL	12.5
	Trazodone	1.0 mg/mL	125
	Venlafaxine	1.0 mg/mL	25
	62.5 mix	N/A	62.5
	Methanol	N/A	24550

Barbiturate (BARB) Solution			
	Standard	Concentration	Amount (uL)
Final Solution (Final Volume 5 mL)	Butalbital	1.0 mg/mL	75
	Pentobarbital	1.0 mg/mL	75
	Phenobarbital	1.0 mg/mL	125
	Secobarbital	1.0 mg/mL	125
	Methanol	N/A	4600

Benzodiazepine + (BZ+) Solution			
	Standard	Concentration	Amount (uL)
62.5 mix (Final Volume 1mL)	Clonidine	1.0 mg/mL	100
	Doxylamine	1.0 mg/mL	100
	Flurazepam	1.0 mg/mL	100
	LSD	1.0 mg/mL	40
	Triazolam	1.0 mg/mL	100
	Methanol	N/A	560
Final Solution (Final Volume 25 mL)	2-Hydroxyethylflurazepam	1.0 mg/mL	12.5
	7-Aminoclonazepam	1.0 mg/mL	12.5
	7-Aminonitrazepam	1.0 mg/mL	12.5
	7-Aminoflunitrazepam	1.0 mg/mL	12.5
	Alpha-OH-Alprazolam	1.0 mg/mL	12.5
	Alpha-OH-Midazolam	1.0 mg/mL	12.5
	Alpha-OH-Triazolam	1.0 mg/mL	12.5
	Alprazolam	1.0 mg/mL	12.5
	Bromazepam	1.0 mg/mL	12.5
	Chlorpheniramine	1.0 mg/mL	12.5
	Clonazepam	1.0 mg/mL	12.5
	Clonazolam	1.0 mg/mL	12.5
	Deschloroetizolam	1.0 mg/mL	12.5
	Estazolam	1.0 mg/mL	12.5
	Etizolam	1.0 mg/mL	12.5
	Flualprazolam	1.0 mg/mL	12.5
	Flunitrazepam	1.0 mg/mL	12.5
	Lorazepam	1.0 mg/mL	12.5
	Midazolam	1.0 mg/mL	12.5
	Nitrazepam	1.0 mg/mL	12.5
	Zaleplon	1.0 mg/mL	12.5
	Zolpidem	1.0 mg/mL	12.5
	Zopiclone	1.0 mg/mL	12.5
	Chlordiazepoxide	1.0 mg/mL	25
	Clobazam	1.0 mg/mL	25
	Demoxepam	1.0 mg/mL	25
	Diazepam	1.0 mg/mL	25
	Medazepam	1.0 mg/mL	25
	Norchlordiazepoxide	1.0 mg/mL	25
	Nordiazepam	1.0 mg/mL	25
	Oxazepam	1.0 mg/mL	25
	Phenazepam	1.0 mg/mL	25
	Prazepam	1.0 mg/mL	25
	Temazepam	1.0 mg/mL	25
	Diphenhydramine	1.0 mg/mL	62.5
	62.5 mix	N/A	62.5
	Methanol	N/A	24312.5

Opioid + (OP+) Solution			
	Standard	Concentration	Amount (uL)
12.5 mix (Final Volume 1 mL)	Buprenorphine	1.0 mg/mL	100
	Fentanyl	1.0 mg/mL	100
	Naloxone	1.0 mg/mL	100
	Norbuprenorphine	1.0 mg/mL	100
	Norfentanyl	1.0 mg/mL	100
	Methanol	N/A	500
62.5 mix (Final Volume 1 mL)	6-Acetylmorphine	1.0 mg/mL	100
	Dihydrocodeine	1.0 mg/mL	100
	Hydromorphone	1.0 mg/mL	100
	Oxymorphone	1.0 mg/mL	100
	Methanol	N/A	600
Final Solution (Final Volume 25 mL)	Acetyl Fentanyl	100 ug/mL	12.5
	Acryl Fentanyl	100 ug/mL	12.5
	Butyryl Fentanyl	100 ug/mL	12.5
	Carfentanil Oxalate	100 ug/mL	12.5
	Codeine	1.0 mg/mL	12.5
	Cyclopropyl fentanyl	100 ug/mL	12.5
	Dextromethorphan	1.0 mg/mL	12.5
	EDDP	1.0 mg/mL	12.5
	Furanyl fentanyl	100 ug/mL	12.5
	Hydrocodone	1.0 mg/mL	12.5
	Ketamine	1.0 mg/mL	12.5
	Meperidine	1.0 mg/mL	25
	Methadone	1.0 mg/mL	25
	Morphine	1.0 mg/mL	12.5
	N-desmethylTramadol	1.0 mg/mL	12.5
	Norcarfentanil	100 ug/mL	12.5
	Norketamine	1.0 mg/mL	12.5
	Normeperidine	1.0 mg/mL	25
	Norpropoxyphene	1.0 mg/mL	25
	O-desmethyltramadol	1.0 mg/mL	12.5
	Oxycodone	1.0 mg/mL	12.5
	Phencyclidine	1.0 mg/mL	12.5
	Propoxyphene	1.0 mg/mL	25
	Tapentadol	1.0 mg/mL	12.5
	Tramadol	1.0 mg/mL	62.5
	Xylazine	1.0 mg/mL	12.5
	12.5 mix	N/A	12.5
	62.5 mix	N/A	62.5
	Methanol	N/A	24487.5

Stimulant + (STIM +) Solution			
	Standard	Concentration	Amount (uL)
Final Solution (Final Volume 25 mL)	Amphetamine	1.0 mg/mL	25
	Benzoyllecgonine	1.0 mg/mL	62.5
	Cocaethylene	1.0 mg/mL	12.5
	Cocaine	1.0 mg/mL	12.5
	Ephedrine	1.0 mg/mL	12.5
	MDA	1.0 mg/mL	25
	MDEA	1.0 mg/mL	25
	MDMA	1.0 mg/mL	25
	3,4-Methylenedioxypyrovalerone (MDPV)	1.0 mg/mL	25
	Methamphetamine	1.0 mg/mL	25
	Methylone	1.0 mg/mL	25
	Methylphenidate	1.0 mg/mL	12.5
	Mitragynine	100 ug/mL	125
	Phendimetrazine	1.0 mg/mL	25
	Phenmetrazine	1.0 mg/mL	25
	Methanol	N/A	24537.5

THC Solution			
	Standard	Concentration	Amount (uL)
12.5 mix (Final Volume 1 mL)	delta-9 THC	1.0 mg/mL	100
	Methanol	N/A	900
Final Solution (Final Volume 25 mL)	delta-9 THC-COOH	100 ug/mL	62.5
	delta-9 THC-OH	100 ug/mL	12.5
	12.5 mix	N/A	12.5
	Methanol	N/A	24912.5

Miscellaneous Solution			
	Standard	Concentration	Amount (uL)
Final Solution (Final Volume 25 mL)	DMT	1.0 mg/mL	25
	Psilocin	1.0 mg/mL	25
	Pseudoephedrine	1.0 mg/mL	12.5
	para-fluorofentanyl	100 ug/mL	12.5
	Methanol	N/A	24925

Miscellaneous 2 Solution			
	Standard	Concentration	Amount (uL)
Final Solution (Final Volume 25 mL)	Bromazolam	1.0 mg/mL	12.5
	Tianeptine	1.0 mg/mL	12.5
	Medetomidine	1.0 mg/mL	12.5
	Methanol	N/A	24962.5