Please note that information in this cross-reactivty profile contains information compiled from LZI product inserts as well as compounds tested following FDA 510k submission and therefore provides data that has NOT been FDA 510k cleared. This data is not intended to modify nor can it be used to change the original intended use of the assay. Original product inserts should be referred to for the most updated and approved information on specificity and cross-reactivity.

Regarding the "Cross": The concentration listed under "Concentration Tested" is the concentration that most closely approximates the cutoff concentration.

Concentrations above the listed amount may elicit a false-positive from this assay.

Assay 6-AM
Catalog # 0290, 0291
Cutoff 10 ng/mL

**Generic/Chemical Name Concentration Tested (ng/mL) Brand Name Cross** Codeine N 500,000 Dextromethorphan N 100,000 Dihydrocodeine N 500,000 Y Heroin 10 Hydrocodone N 300,000 Hydromorphone N 100,000 **Imipramine** N 200,000 Levorphanol N 100,000 Meperidine N 800,000 N Morphine 100,000 M<sub>3</sub>G N 600,000 M6G N 600,000 Nalorphine N 100,000 N Naloxone 500,000 Naltrexone N 300,000 Norcodeine N 600,000 Normorphine N 100,000 N Oxycodone 500,000 Oxymorphone N 100,000

11-norTHC-COOH	N	100,000
Acetaminophen	N	500,000
Acetylsalicylic Acid	N	500,000
Amitriptyline	N	500,000
Benzoylecgonine	N	500,000
Brompheniramine	N	100,000
Caffeine	N	500,000
Chlorpomazine	N	250,000

<sup>\*</sup> Please refer to the "Instructions" page for information regarding the "concentration tested".

Please note that information in this cross-reactivity profile contains information compiled from LZI product inserts as well as compounds tested following FDA 510k submission and therefore provides data that has NOT been FDA 510k cleared. This data is not intended to modify nor can it be used to change the original intended use of the assay. Original product inserts should be referred to for the most updated and approved information on specificity and cross-reactivity.

Regarding the "Cross": The concentration listed under "Concentration Tested" is the concentration that most closely approximates the cutoff concentration.

Concentrations above the listed amount may elicit a false-positive from this assay.

Secobarbital

Triprolidine

Assay 6-AM
Catalog # 0290, 0291
Cutoff 10 ng/mL

**Generic/Chemical Name Concentration Tested (ng/mL) Brand Name Cross** Desipramine N 500,000 Diazepam Valium N 100,000 Digoxin N 100,000 Diphenhydramine N 100,000 N Doxepin 100,000 Fluoxetine N 500,000 Hydroxyzine N 500,000 Ibuprofen N 500,000 Methadone N 500,000 N Methamphetamine 500,000 Oxazepam N 500,000 Phencyclidine N 100,000 Phenobarbital N 500,000 Propoxyphene N 100,000 Ranitidine N 500,000

N

N

500,000

100,000

Soma	Carisoprodol	N	1,000 μg/mL
Sertraline	Zoloft		NSS
25I-NBOMe		N	200,000 ng/mL
Acetaminophen	Nyquil	N	NSS
Aripiprazole	Abilify	N	NSS
Adalimumab	Humira	N	NSS
Atorvastatin	Lipitor	N	NSS
Benzocaine	Ambesoi, Cepacoi,	N	NSS
Bevacizumab	Avastin	N	NSS
Bismuth subsalicylate	Pepto-Bismol	N	NSS

<sup>\*</sup> Please refer to the "Instructions" page for information regarding the "concentration tested".

Please note that information in this cross-reactivity profile contains information compiled from LZI product inserts as well as compounds tested following FDA 510k submission and therefore provides data that has NOT been FDA 510k cleared. This data is not intended to modify nor can it be used to change the original intended use of the assay. Original product inserts should be referred to for the most updated and approved information on specificity and cross-reactivity.

Regarding the "Cross": The concentration listed under "Concentration Tested" is the concentration that most closely approximates the cutoff concentration.

Concentrations above the listed amount may elicit a false-positive from this assay.

O --- --- /Ol- ---- N ----

Assay 6-AM
Catalog # 0290, 0291
Cutoff 10 ng/mL

Calcium carbonate         Rolaid         N         NSS           Calcium carbonate         Tums         N         NSS           Cetirizine         Zyrtec-D         N         NSS           Chlorphenamine         Allerest         N         NSS           Chlorphenamine         Chlor-Trimeton         N         NSS           Chlorpheniramine         Actifed         N         NSS           Chlorpheniramine         Coricidin         N         NSS           Chlorpheniramine         Coricidin         N         NSS           Chlorpheniramine         Coricidin         N         NSS           Clemastine         Tavist-1         N         NSS           Clemastine         Tavist-1         N         NSS           Clopidogrel         Plavix         N         NSS           Codeine         Robitussin         N         NSS           Corodine         Robitussin         N         NSS           Dextromethorphan         Nss         NSS           Dextromethorphan         Nyquil         N         NSS           Doxylamine succinate         Nyquil         N         NSS           Duloxetine         Cymbalta         N	Generic/Chemical Name	<b>Brand Name</b>	Cross	Concentration Tested (ng/mL)
Cetirizine       Zyrtec-D       N       NSS         Chlorphenamine       Allerest       N       NSS         Chlorphenamine       Chlor-Trimeton       N       NSS         Chlorpheniramine       Actifed       N       NSS         Chlorpheniramine       Coricidin       N       NSS         Cimetidine       Tagamet HB       N       NSS         Cimetidine       Tagamet HB       N       NSS         Clemastine       Tavist-1       N       NSS         Clemastine       Tavist-1       N       NSS         Clopidogrel       Plavix       N       NSS         Codeine       Robitussin       N       NSS         Corocidia       N       NSS       NSS         Dextromethorphan       Coricidin       N       NSS         Dextromethorphan       Nyquil       N       NSS         Doxylamine succinate       Nyquil       N       NSS         Duloxetine       Cymbalta       N       NSS         Etanercept       Enbrel       N       NSS         Fluicasone       Advair       N       NSS         Guaifenesin       Mucinex       N       NSS	Calcium carbonate	Rolaid	N	NSS
Chlorphenamine Allerest N NSS Chlorphenamine Chlor-Trimeton N NSS Chlorpheniramine Actifed N NSS Chlorpheniramine Actifed N NSS Chlorpheniramine Coricidin N NSS Chlorpheniramine Coricidin N NSS Climetidine Tagamet HB N NSS Clemastine Tavist-1 N NSS Clemastine Tavist-1 N NSS Clopidogrel Plavix N NSS Codeine Robitussin N NSS Cromoglicic acid Nasalcrom N NSS Cormoglicic acid Nasalcrom N NSS Dextromethorphan Coricidin N NSS Dextromethorphan Nyquil N NSS Dextromethorphan Nyquil N NSS Duloxetine Cymbalta N NSS Culoxetine Cymbalta N NSS Chaire NNSS Chuise NNSS Chaire NNS	Calcium carbonate	Tums	N	NSS
Chlorphenamine       Chlor-Trimeton       N       NSS         Chlorpheniramine       Actifed       N       NSS         Chlorpheniramine       Coricidin       N       NSS         Chlorpheniramine       Coricidin       N       NSS         Cimetidine       Tagamet HB       N       NSS         Clemastine       Tavist-1       N       NSS         Clopidogrel       Plavix       N       NSS         Codeine       Robitussin       N       NSS         Codeine       Robitussin       N       NSS         Codeine       Robitussin       N       NSS         Codeine       Robitussin       N       NSS         Dextromethorphan       Nyquil       N       NSS         Dextromethorphan       Nyquil       N       NSS         Dusylamine succinate       Nyquil       N       NSS         Dusylamine succinate       Nyquil       N       NSS         Dulosetine       Cymbalta       N       NSS         Etanercept       Enbrel       N       NSS         Fluticasone       Advair       N       NSS         Guaifenesin       Mucinex       N       NSS	Cetirizine	Zyrtec-D	N	NSS
Chlorpheniramine Actifed N NSS Chlorpheniramine Coricidin N NSS Cimetidine Tagamet HB N NSS Clemastine Tavist-1 N NSS Clopidogrel Plavix N NSS Codeine Robitussin N NSS Cromoglicic acid Nasalcrom N NSS Dextromethorphan Nyquil N NSS Dextromethorphan Nyquil N NSS Doxylamine succinate Nyquil N NSS Duloxetine Cymbalta N NSS Etanercept Enbrel N NSS Fluticasone Advair N NSS Guaifenesin Robitussin N NSS Guaifenesin Robitussin N NSS Imatinib Gleevec N NSS Insulin glargine Lantus NSS Magnesium hydroxide Rolaid AR Maria NSS Magnesium hydroxide Rolaid NSS Magnesium hydroxide Rolaid N NSS Magnesium hydroxide Rolaid N NSS Magnesium hydroxide Rolaid N NSS Mizatidine Axid AR N NSS Magnesium hydroxide Prilosec	Chlorphenamine	Allerest	N	NSS
Chlorpheniramine Coricidin N NSS Cimetidine Tagamet HB N NSS Clemastine Tavist-1 N NSS Clopidogrel Plavix N NSS Codeine Robitussin N NSS Cromoglicic acid Nasalcrom N NSS Dextromethorphan Coricidin N NSS Dextromethorphan Nyquil N NSS Doxylamine succinate Nyquil N NSS Duloxetine Cymbalta N NSS Etanercept Enbrel N NSS Fluticasone Advair N NSS Guaifenesin Mucinex N NSS Guaifenesin Robitussin N NSS Imatinib Gleevec N NSS Insulin glargine Lantus NSS Magnesium hydroxide Rolaid NSS Naproxen Aleve N NSS Nizatidine Axid AR N NSS Nizatidine Axid AR N NSS Cinplicatine NSS Cinplication NSS Cinplication NSS Comprazole Prilosec NNSS Cinplication NSS Cinplicat	Chlorphenamine	Chlor-Trimeton	N	NSS
CimetidineTagamet HBNNSSClemastineTavist-1NNSSClopidogrelPlavixNNSSCodeineRobitussinNNSSCromoglicic acidNasalcromNNSSDextromethorphanCoricidinNNSSDextromethorphanNyquilNNSSDoxylamine succinateNyquilNNSSDuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSIngling largineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Chlorpheniramine	Actifed	N	NSS
Clemastine         Tavist-1         N         NSS           Clopidogrel         Plavix         N         NSS           Codeine         Robitussin         N         NSS           Cromoglicic acid         Nasalcrom         N         NSS           Dextromethorphan         Coricidin         N         NSS           Dextromethorphan         Nyquil         N         NSS           Doxylamine succinate         Nyquil         N         NSS           Duloxetine         Cymbalta         N         NSS           Etanercept         Enbrel         N         NSS           Fluticasone         Advair         N         NSS           Guaifenesin         Mucinex         N         NSS           Guaifenesin         Robitussin         N         NSS           Imatinib         Gleevec         N         NSS           Infliximab         Remicade         N         NSS           Insulin glargine         Lantus         N         NSS           Loperamide         Imodium         N         NSS           Loratadine         Alavert, Claritin         N         NSS           Nagnesium hydroxide         Rolaid         N	Chlorpheniramine	Coricidin	N	NSS
ClopidogrelPlavixNNSSCodeineRobitussinNNSSCromoglicic acidNasalcromNNSSDextromethorphanCoricidinNNSSDextromethorphanNyquilNNSSDoxylamine succinateNyquilNNSSDuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Cimetidine	Tagamet HB	N	NSS
CodeineRobitussinNNSSCromoglicic acidNasalcromNNSSDextromethorphanCoricidinNNSSDextromethorphanNyquilNNSSDoxylamine succinateNyquilNNSSDuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Clemastine	Tavist-1	N	NSS
Cromoglicic acidNasalcromNNSSDextromethorphanCoricidinNNSSDextromethorphanNyquilNNSSDoxylamine succinateNyquilNNSSDuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Clopidogrel	Plavix	N	NSS
Dextromethorphan Coricidin N NSS  Dextromethorphan Nyquil N NSS  Doxylamine succinate Nyquil N NSS  Duloxetine Cymbalta N NSS  Etanercept Enbrel N NSS  Fluticasone Advair N NSS  Guaifenesin Mucinex N NSS  Guaifenesin Robitussin N NSS  Imatinib Gleevec N NSS  Infliximab Remicade N NSS  Insulin glargine Lantus N NSS  Loperamide Imodium NSS  Magnesium hydroxide Rolaid N NSS  Naproxen Aleve N NSS  Nizatidine Axid AR N NSS  Oxenifored NSS  NSS  NSS  NSS  NSS  NSS  NSS  NSS	Codeine	Robitussin	N	NSS
Dextromethorphan Nyquil N NSS  Doxylamine succinate Nyquil N NSS  Duloxetine Cymbalta N NSS  Etanercept Enbrel N NSS  Fluticasone Advair N NSS  Guaifenesin Mucinex N NSS  Guaifenesin Robitussin N NSS  Imatinib Gleevec N NSS  Infliximab Remicade N NSS  Insulin glargine Lantus N NSS  Loperamide Imodium NSS  Loratadine Alavert, Claritin N NSS  Magnesium hydroxide Rolaid N NSS  Naproxen Aleve N NSS  Omeprazole Prilosec N NSS	Cromoglicic acid	Nasalcrom	N	NSS
Doxylamine succinateNyquilNNSSDuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Dextromethorphan	Coricidin	N	NSS
DuloxetineCymbaltaNNSSEtanerceptEnbrelNNSSFluticasoneAdvairNNSSGuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Dextromethorphan	Nyquil	N	NSS
Etanercept Enbrel N NSS Fluticasone Advair N NSS Guaifenesin Mucinex N NSS Guaifenesin Robitussin N NSS Imatinib Gleevec N NSS Infliximab Remicade N NSS Insulin glargine Lantus N NSS Loperamide Imodium NSS Loratadine Alavert, Claritin N NSS Magnesium hydroxide Rolaid N NSS Naproxen Aleve N NSS Nizatidine Axid AR N NSS Omeprazole Prilosec N NSS	Doxylamine succinate	Nyquil	N	NSS
Fluticasone Advair N NSS Guaifenesin Mucinex N NSS Guaifenesin Robitussin N NSS Imatinib Gleevec N N NSS Infliximab Remicade N NSS Insulin glargine Lantus N NSS Loperamide Imodium NSS Loratadine Alavert, Claritin N NSS Magnesium hydroxide Rolaid N NSS Naproxen Aleve N NSS Omeprazole Prilosec N NSS	Duloxetine	Cymbalta	N	NSS
GuaifenesinMucinexNNSSGuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Etanercept	Enbrel	N	NSS
GuaifenesinRobitussinNNSSImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Fluticasone	Advair	N	NSS
ImatinibGleevecNNSSInfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Guaifenesin	Mucinex	N	NSS
InfliximabRemicadeNNSSInsulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Guaifenesin	Robitussin	N	NSS
Insulin glargineLantusNNSSLoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Imatinib	Gleevec	N	NSS
LoperamideImodiumNNSSLoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Infliximab	Remicade	N	NSS
LoratadineAlavert, ClaritinNNSSMagnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Insulin glargine	Lantus	N	NSS
Magnesium hydroxideRolaidNNSSNaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Loperamide	Imodium	N	NSS
NaproxenAleveNNSSNizatidineAxid ARNNSSOmeprazolePrilosecNNSS	Loratadine	Alavert, Claritin	N	NSS
Nizatidine Axid AR N NSS Omeprazole Prilosec N NSS	Magnesium hydroxide	Rolaid	N	NSS
Omeprazole Prilosec N NSS	Naproxen	Aleve	N	NSS
1	Nizatidine	Axid AR	N	NSS
Oxymetazoline Afrin N NSS	Omeprazole	Prilosec	N	NSS
	Oxymetazoline	Afrin	N	NSS

<sup>\*</sup> Please refer to the "Instructions" page for information regarding the "concentration tested".

Please note that information in this cross-reactivity profile contains information compiled from LZI product inserts as well as compounds tested following FDA 510k submission and therefore provides data that has NOT been FDA 510k cleared. This data is not intended to modify nor can it be used to change the original intended use of the assay. Original product inserts should be referred to for the most updated and approved information on specificity and cross-reactivity.

Regarding the "Cross": The concentration listed under "Concentration Tested" is the concentration that most closely approximates the cutoff concentration.

Concentrations above the listed amount may elicit a false-positive from this assay.

Assay 6-AM
Catalog # 0290, 0291
Cutoff 10 ng/mL

Generic/Chemical Name	<b>Brand Name</b>	Cross	Concentration Tested (ng/mL)
Phenol	Chloraseptic	N	NSS
Phenylephrine	Actifed	N	NSS
Phenylephrine	Contac	N	NSS
Phenylephrine	Neo-Synephrine	N	NSS
Phenylephrine	Thera-flu	N	NSS
Phenylpropanolamine	Allerest	N	NSS
Pseudoephedrine	Afrinol, Sudafed	N	NSS
Pseudoephedrine	Robitussin	N	NSS
Pseudoephedrine	Sudafed	N	NSS
Pseudoephedrine	Zyrtec-D	N	NSS
Rituximab	Rituxan	N	NSS
Rosuvastatin	Crestor	N	NSS
Salmeterol	Advair	N	NSS
Simethicone	Mylicon	N	NSS
Tiotropium bromide	Spiriva	N	NSS
Trastuzumab	Herceptin	N	NSS
Quinapril	Accupril	N	NSS
Clonazepam	Klonopin	N	NSS
Duloxetine	Cymbalta	N	NSS
Gabapentin	Neurotin	N	NSS
Norvasc	Amlodipine	N	NSS
Omeprazole	Prilosec	N	NSS
Protonix	Pantoprazole	N	NSS
Zolpidem	Ambien	N	NSS
	Metformin	N	NSS
	Provastatin	N	NSS
Pentazocine	Talwin	N	100,000 ng/mL
6-Acetylcodeine		N	100,000 ng/mL

<sup>\*</sup> Please refer to the "Instructions" page for information regarding the "concentration tested".