

CERILLIANT® SPIKING SOLUTIONS® & CERTIFIED REFERENCE MATERIALS



- Certified Reference Materials (CRM) are ideal starting materials in the preparation of calibrators and controls
- Manufactured and tested to the highest industry standards and traceable to S.I. units minimizing the traceability chain and improving laboratory accuracy
- All items available in 1mL ampules with solvent: Acetonitrile or Methanol

ITEM #	DESCRIPTION	AMPULE	ITEM #	DESCRIPTION	AMPULE
CER T0041ML	11-nor-9-Carboxy-9-THC-D3, 100 µg/mL	Methanol	CER B0051ML	Butalbital-D5, 100 µg/mL	Methanol
CER T0071ML	11-nor-9-Carboxy-9-THC-D9, 100 µg/mL	Methanol	CER B0301ML	Butalbital-D5, 1.0 mg/mL	Methanol
CER A0031ML	6-Acetylmorphine, 100 µg/mL	Acetonitrile	CER C0511ML	Caffeine, 1.0 mg/mL	Methanol
CER A0091ML	6-Acetylmorphine, 1.0 mg/mL	Acetonitrile	CER C0451ML	Cannabidiol, 1.0 mg/mL	Methanol
CER A0061ML	6-Acetylmorphine-D3, 100 µg/mL	Acetonitrile	CER C0771ML	Carisoprodol, 1.0 mg/mL	Methanol
CER A0261ML	6-Acetylmorphine-D6, 100 µg/mL	Acetonitrile	CER C0831ML	Carisoprodol-D7, 100 µg/mL	Methanol
CER A9171ML	7-Aminoclonazepam-D4, 100 µg/mL	Acetonitrile	CER C0361ML	Chlorpheniramine maleate, 1.0 mg/mL	Methanol
CER H0951ML	9-Hydroxyrisperidone-D4, 100 µg/mL	Methanol	CER C0901ML	Citalopram-D6 Hbr, 100 µg/mL	Methanol
CER A0641ML	Acetaminophen, 1.0 mg/mL	Methanol	CER C9071ML	Clonazepam, 1.0 mg/mL	Methanol
CER A9071ML	Alpha-Hydroxylprazolam, 1.0 mg/mL	Methanol	CER C9051ML	Clonazepam-D4, 100 µg/mL	Methanol
CER A9041ML	Alpha-Hydroxylprazolam-D5, 100 µg/mL	Methanol	CER C0241ML	Cocaethylene-D8, 100 µg/mL	Acetonitrile
CER A9021ML	Alprazolam-D5, 100 µg/mL	Methanol	CER C0041ML	Cocaine-D3, 100 µg/mL	Acetonitrile
CER A9231ML	Amitriptyline HCl, 1.0 mg/mL	Methanol	CER C0061ML	Codeine, 1.0 mg/mL	Methanol
CER A0851ML	Amitriptyline-D3 HCl, 100 µg/mL	Methanol	CER C0051ML	Codeine-D3, 100 µg/mL	Methanol
CER A0201ML	Amobarbital, 1.0 mg/mL	Methanol	CER C0401ML	Codeine-D6, 100 µg/mL	Methanol
CER A1021ML	Amobarbital-D5, 100 µg/mL	Methanol	CER C0161ML	Cotinine, 1.0 mg/mL	Methanol
CER A0071ML	Amphetamine, 1.0 mg/mL	Methanol	CER C0171ML	Cotinine-D3, 100 µg/mL	Methanol
CER A0021ML	Amphetamine-D5 (Ring), 100 µg/mL	Methanol	CER C0601ML	Cyclobenzaprine HCl, 1.0 mg/mL	Methanol
CER A0051ML	Amphetamine-D5 (Side Chain), 100 µg/mL	Methanol	CER C1141ML	Cyclobenzaprine-D3 HCl, 100 µg/mL	Methanol
CER A0161ML	Amphetamine-D11, 100 µg/mL	Methanol	CER D0531ML	Dehydro Aripiprazole, 1.0 mg/mL	Methanol
CER A0811ML	Aripiprazole-D8, 100 µg/mL	Acetonitrile	CER A0081ML	Dextro-Amphetamine, 1.0 mg/mL	Methanol
CER B0041ML	Benzoyllecgonine, 1.0 mg/mL	Methanol	CER M0201ML	Dextro-Methamphetamine, 1.0 mg/mL	Methanol
CER B0011ML	Benzoyllecgonine-D3, 100 µg/mL	Methanol	CER D9071ML	Diazepam, 1.0 mg/mL	Methanol
CER B0131ML	Benzoyllecgonine-D8, 100 µg/mL	Methanol	CER D9021ML	Diazepam-D5, 100 µg/mL	Methanol
CER B0441ML	Buprenorphine, 1.0 mg/mL	Methanol	CER D9101ML	Diazepam-D5, 1.0 mg/mL	Methanol
CER B9011ML	Buprenorphine-D4, 100 µg/mL	Methanol	CER D9271ML	Doxepin HCl, 1.0 mg/mL	Methanol
CER B0351ML	Buprenorphine-Glucuronide, 100 µg/mL	Methanol	CER D0601ML	Doxepin-D3 HCl, 100 µg/mL	Methanol
CER B0241ML	Butabarbital, 1.0 mg/mL	Methanol	CER E0221ML	EDDP Perchlorate, 1.0 mg/mL	Methanol
CER B0651ML	Butabarbital-D5, 100 µg/mL	Methanol	CER E0211ML	EDDP-D3 Perchlorate, 100 µg/mL	Methanol
CER B0061ML	Butalbital, 1.0 mg/mL	Methanol	CER E0151ML	Ethyl-B-D-Glucuronide, 1.0 mg/mL	Methanol

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ITEM #	DESCRIPTION	AMPULE	ITEM #	DESCRIPTION	AMPULE
CER E0631ML	Ethyl-B-D-Glucuronide-D5, 1.0 mg/mL	Methanol	CER M0881ML	Methadone-D9, 100 µg/mL	Methanol
CER E0641ML	Ethyl Sulfate Sodium Salt, 1.0 mg/mL	Methanol	CER M0081ML	Methadone-D3, 100 µg/mL	Methanol
CER E0661ML	Ethyl-D5 Sulfate Sodium Salt, 1.0 mg/mL	Methanol	CER M0091ML	Methamphetamine, 1.0 mg/mL	Methanol
CER F0021ML	Fentanyl, 100 µg/mL	Methanol	CER M0041ML	Methamphetamine-D5, 100 µg/mL	Methanol
CER F0131ML	Fentanyl, 1.0 mg/mL	Methanol	CER M1891ML	Methcathinone-D3 HCl, 100 µg/mL	Acetonitrile
CER F0011ML	Fentanyl-D5, 100 µg/mL	Methanol	CER M0551ML	Methcathinone HCl, 1.0 mg/mL	Methanol
CER G00725MG	Gabapentin, 25MG	Methanol	CER M0831ML	Methylphenidate HCl, 1.0 mg/mL	Methanol
CER H0021ML	Haloperidol-D4, 100 µg/mL	Methanol	CER M1271ML	Methylphenidate-D9 HCl, 100 µg/mL	Methanol
CER H0031ML	Hydrocodone, 1.0 mg/mL	Methanol	CER M0051ML	Morphine, 1.0 mg/mL	Methanol
CER H005 1ML	Hydrocodone-D3, 100 µg/mL	Methanol	CER M0031ML	Morphine-D3, 100 µg/mL	Methanol
CER H0471ML	Hydrocodone-D6, 100 µg/mL	Methanol	CER M0851ML	Morphine-D6, 100 µg/mL	Methanol
CER H0041ML	Hydromorphone, 1.0 mg/mL	Methanol	CER M0181ML	Morphine-Glucuronide, 100 µg/mL	Methanol
CER H0061ML	Hydromorphone-D3, 100 µg/mL	Methanol	CER N0631ML	Naloxone-D5, 100 µg/mL	Methanol
CER H0491ML	Hydromorphone-D6, 100 µg/mL	Methanol	CER N0421ML	Naproxen, 1.0 mg/mL	Methanol
CER I0091ML	Ibuprofen, 1.0 mg/mL	Methanol	CER N0481ML	Nicotine-D4, 100 µg/mL	Acetonitrile
CER K0021ML	Ketamine HCl, 1.0 mg/mL	Methanol	CER N9121ML	Norbuprenorphine, 100 µg/mL	Methanol
CER K0031ML	Ketamine-D4 HCl, 100 µg/mL	Methanol	CER N0591ML	Norbuprenorphine, 1.0 mg/mL	Methanol
CER L0261ML	Lisdexamfetamine Dimesylate, 1.0 mg/mL	Methanol	CER N9201ML	Norbuprenorphine-D3, 100 µg/mL	Methanol
CER L9011ML	Lorazepam, 1.0 mg/mL	Acetonitrile	CER N0451ML	Norbuprenorphine Glucuronide, 100 µg/mL	Methanol
CER L9021ML	Lorazepam-D4, 100 µg/mL	Acetonitrile	CER N9051ML	Nordiazepam, 1.0 mg/mL	Methanol
CER L9111ML	Lorazepam-D4, 1.0 mg/mL	Acetonitrile	CER N9031ML	Nordiazepam-D5, 100 µg/mL	Methanol
CER M0121ML	MDA, 1.0 mg/mL	Methanol	CER N0311ML	Norfentanyl Oxalate, 1.0 mg/mL	Methanol
CER M0101ML	MDA-D5, 100 µg/mL	Methanol	CER N0301ML	Norfentanyl-D5 Oxalate, 100 µg/mL	Methanol
CER M0271ML	MDA-D5, 1.0 mg/mL	Methanol	CER N0361ML	Norketamine HCl, 1.0 mg/mL	Methanol
CER M0651ML	MDEA, 1.0 mg/mL	Methanol	CER N0201ML	Normeperidine-D4, 100 µg/mL	Methanol
CER M0671ML	MDEA-D5, 100 µg/mL	Methanol	CER N9071ML	Nortriptyline HCl, 1.0 mg/mL	Methanol
CER M0811ML	MDEA-D6, 100 µg/mL	Methanol	CER N9021ML	Nortriptyline-D3 HCl, 100 µg/mL	Methanol
CER M0131ML	MDMA, 1.0 mg/mL	Methanol	CER D0581ML	O-Desmethyl-cis-tramadol-D6 HCl, 100 µg/mL	Methanol
CER M0111ML	MDMA-D5, 100 µg/mL	Methanol	CER V0071ML	O-Desmethylvenlafaxine, 100 µg/mL	Methanol
CER M0351ML	Meperidine, 1.0 mg/mL	Methanol	CER O0341ML	OTC Multi-Component Mixture-6, 100 µg/mL	Acetonitrile
CER M0361ML	Meperidine-D4, 100 µg/mL	Methanol	CER O9021ML	Oxazepam, 1.0 mg/mL	Methanol
CER M0391ML	Meprobamate, 1.0 mg/mL	Methanol	CER O9011ML	Oxazepam-D5, 100 µg/mL	Methanol
CER M1311ML	Meprobamate-D7, 100 µg/mL	Methanol	CER O0021ML	Oxycodone, 1.0 mg/mL	Methanol
CER M0071ML	Methadone, 1.0 mg/mL	Methanol	CER O0051ML	Oxycodone-D3, 100 µg/mL	Methanol

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ITEM #	DESCRIPTION	AMPULE	ITEM #	DESCRIPTION	AMPULE
CER 00071ML	Oxycodone-D6, 100 µg/mL	Methanol	CER S0021ML	Secobarbital, 1.0 mg/mL	Methanol
CER 00041ML	Oxymorphone, 1.0 mg/mL	Methanol	CER S0011ML	Secobarbital-D5, 100 µg/mL	Methanol
CER 00031ML	Oxymorphone-D3, 100 µg/mL	Methanol	CER S0481ML	Secobarbital-D5, 1.0 mg/mL	Methanol
CER P0071ML	Phencyclidine, 1.0 mg/mL	Methanol	CER S02050ML	Surine™ Negative Urine Control, 50mL	-
CER P0031ML	Phencyclidine-D5, 100 µg/mL	Methanol	CER T0581ML	Tapentadol HCl, 1.0 mg/mL	Methanol
CER P0061ML	Phencyclidine-D5, 1.0 mg/mL	Methanol	CER T0591ML	Tapentadol-D3 HCl, 100 µg/mL	Methanol
CER P0101ML	Pentobarbital, 1.0 mg/mL	Methanol	CER T9071ML	Temazepam, 1.0 mg/mL	Methanol
CER P0091ML	Pentobarbital-D5, 100 µg/mL	Methanol	CER T9021ML	Temazepam-D5, 100 µg/mL	Methanol
CER P0131ML	Pentobarbital-D5, 1.0 mg/mL	Methanol	CER T0191ML	THC-COOH, 1.0 mg/mL	Methanol
CER P0081ML	Phenobarbital, 1.0 mg/mL	Methanol	CER T0381ML	THC-COOH-Glucuronide, 100 µg/mL	Methanol
CER P0181ML	Phenobarbital-D5 (Ring), 100 µg/mL	Methanol	CER R0141ML	Threo-Ritalinic Acid-D10 HCl, 100 µg/mL	Methanol
CER P0171ML	Phenobarbital-D5 (Side Chain), 1.0 mg/mL	Methanol	CER T0271ML	Tramadol HCl, 1.0 mg/mL	Methanol
CER P0231ML	Phentermine, 1.0 mg/mL	Methanol	CER T0291ML	Tramadol-13C-D3 HCl, 100 µg/mL	Methanol
CER P0341ML	Phentermine-D5 HCl, 100 µg/mL	Methanol	CER T0791ML	Trazodone-D6 HCl, 100 µg/mL	Methanol
CER P0661ML	Pregabalin, 1.0 mg/mL	Methanol	CER T9081ML	Triazolam-D4, 100 µg/mL	Methanol
CER P0721ML	Pregabalin-D6, 100 µg/mL	Methanol	CER V0061ML	Valproic Acid, 1.0 mg/mL	Methanol
CER P0111ML	Propoxyphene, 1.0 mg/mL	Acetonitrile	CER V0291ML	Valproic Acid-D6, 1.0 mg/mL	Methanol
CER P9011ML	Propoxyphene-D5, 100 µg/mL	Acetonitrile	CER V0231ML	Vilazodone HCl, 1.0 mg/mL	Methanol
CER R0131ML	Risperidone-D4, 100 µg/mL	Methanol	CER Z0081ML	Zolpidem-D7, 100 µg/mL	Methanol
CER S0191ML	Salicylic Acid, 1.0 mg/mL	Acetonitrile			

