



# EPA mixes by LGC's Dr. Ehrenstorfer reference standards

Pesticides • Contaminants • VOCs • Volatiles • Hydrocarbons • Herbicides • Phenols • Semi-volatiles • PCBs • Polycyclic aromatic hydrocarbons



## EPA mixes by LGC's Dr. Ehrenstorfer reference standards

The Dr. Ehrenstorfer product portfolio provides a comprehensive range of standards for use in the organic residues and contaminants sectors. This Dr. Ehrenstorfer range of materials is produced in an ISO Guide 34 accredited facility in the USA. Certificates of Analysis are supplied with all materials, clearly stating the storage conditions, lot number and expiry date. The highest-quality materials are available in a number of formats including neat / powder materials, solutions of individual compounds and mixtures of compounds.

Product number	Product name	Unit size
DRE-XA09000001ME	EPA VOC Mix 1, 200 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-XS09000001ME	EPA VOC Mix 1, 200 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000002ME	EPA 524 IS/SS Mix, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000002ME	EPA 524 IS/SS Mix, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000003DI	EPA 8270 Calibration Mix, 500:1000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000003DI	EPA 8270 Calibration Mix, 500:1000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-XA09000004AD	EPA 8270 LCS Mix, 100mg/L, (RM, ISO GUIDE 34)	1 x 25 mL
DRE-YA09000005DI	EPA 8270 Internal Standard Mix, 4000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000005DI	EPA 8270 Internal Standard Mix, 4000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000006ME	EPA 8270 Acid Surrogate Mix, 2000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000006ME	EPA 8270 Acid Surrogate Mix, 2000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000007DI	EPA 8270 B/N Surrogate Mix, 1000mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000007DI	EPA 8270 B/N Surrogate Mix, 1000mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000008DI	EPA 8270 B/N Surrogate Mix, 5000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-AY09000008DI	EPA 8270 B/N Surrogate Mix, 5000 mg/L (RM, ISO GUIDE 34)	1 x 5 mL
DRE-YA09000009ME	EPA VOC Gases, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000009ME	EPA VOC Gases, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000010ME	EPA VOC Mix 3, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000010ME	EPA VOC Mix 3, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000011ME	EPA 8260 Internal Standard Mix, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000011ME	EPA 8260 Internal Standard Mix, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000012ME	EPA VOC Additional Compounds, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000012ME	EPA VOC Additional Compounds, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000013ME	EPA VOC Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000013ME	EPA VOC Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000014ME	EPA 8260 IS/SS Mix, 2500 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000014ME	EPA 8260 IS/SS Mix, 2500 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-LA09000015HA	EPA 8140/8141 Organophosphorous Pest. Mix, 40 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-LS09000015HA	EPA 8140/8141 Organophosphorous Pest. Mix, 40 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000016WA	Acrolein/Acrylonitrile Solution, 10000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GA09000017MW	Ketones Mix, Max. Diff. from Nom.:1.5%, 5000 mg/L (RM, ISO GUIDE 34)	1 x 1.3 mL
DRE-YA09000017MW	Ketones Mix, 5000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL

Product number	Product name	Unit size
DRE-YS09000017MW	Ketones Mix, 5000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000018ME	EPA VOC Mix 2, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000018ME	EPA VOC Mix 2, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000019DI	Semi-Volatile Mix 1, 2000mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000019DI	Semi-Volatile Mix 1, 2000mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000020CD	Florida TRPH Mix, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000020CD	Florida TRPH Mix, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000021DI	EPH NJ Aromatics Mix, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000021DI	EPH NJ Aromatics Mix, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000022DI	EPA 8270 B/N Mix 1, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000022DI	EPA 8270 B/N Mix 1, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-AY09000022DI	EPA 8270 B/N Mix 1, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 5 mL
DRE-SY09000022DI	EPA 8270 B/N Mix 1, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 5 mL
DRE-YA09000023DI	CLP Acids Mix, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000023DI	CLP Acids Mix, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-AY09000023DI	CLP Acids Mix, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 5 mL
DRE-SY09000023DI	CLP Acids Mix, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 5 mL
DRE-YA09000024SP	EPA 8270 B/N Mix 2, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000024SP	EPA 8270 B/N Mix 2, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-AY09000024SP	EPA 8270 B/N Mix 2, 1000 mg/L, (RM, ISO GUIDE 34)	1 x 5 mL
DRE-SY09000024SP	EPA 8270 B/N Mix 2, 1000 mg/L, (RM, ISO GUIDE 34)	5 x 5 mL
DRE-YA09000025ME	EPA 8270 Acid Surrogate Mix, 10,000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-AY09000025ME	EPA 8270 Acid Surrogate Mix, 10,000 mg/L (RM, ISO GUIDE 34)	1 x 5 mL
DRE-YA09000026ME	Benzidines Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-AY09000026ME	Benzidines Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	1 x 5 mL
DRE-YS09000026ME	Benzidines Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-SY09000026ME	Benzidines Mix 1, 2000 mg/L, (RM, ISO GUIDE 34)	5 x 5 mL
DRE-XS09000027AC	EPA 8270 LCS Mix, 50:100:500 mg/L, (RM, ISO GUIDE 34)	5 x 25 mL
DRE-XH09000027AC	EPA 8270 LCS Mix, 50:100:500 mg/L, (RM, ISO GUIDE 34)	10 x 25 mL
DRE-XI09000027AC	EPA 8270 LCS Mix, 50:100:500 mg/L, (RM, ISO GUIDE 34)	20 x 25 mL
DRE-XJ09000027AC	EPA 8270 LCS Mix, 50:100:500 mg/L, (RM, ISO GUIDE 34)	50 x 25 mL
DRE-YS09000031DS	USP Class 3 Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000032ME	EPA App. IX VOC Mix, 2000:10000:20000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000032ME	EPA App. IX VOC Mix, 2000:10000:20000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000033ME	VOC Alcohol Mix, 40000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000033ME	VOC Alcohol Mix, 40000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000034HP	Chlorinated VOC Mix, 5 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000035DS	VOC Mix, 500:1000 mg/L (RM, ISO GUIDE 34)	1 x 1 mL

Product number	Product name	Unit size
DRE-YS09000035DS	VOC Mix, 500:1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YA09000036EA	EPA 525.5 Mix, 500 mg/L, (RM, ISO GUIDE 34)	1 x 1 mL
DRE-YS09000036EA	EPA 525.5 Mix, 500 mg/L, (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000037DI	Semi-Volatile Mix 2, 500:2000 mg/L (RM, ISO GUIDE 34)	5 x 1.5 mL
DRE-YS09000038DI	EPA 8270 Internal Standard Mix, 2000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000039ME	EPA 8270 Acid Surrogate Mix, 10000 mg/L (RM, ISO GUIDE 34)	5 x 5 mL
DRE-YS09000040DI	EPH CT Aliphatics Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000041AC	EPH Extraction Surrogate Mix, 2000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000042HE	EPH Fractionation Surrogate Mix, 4000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000043HE	EPH MA Aliphatics Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000044DI	EPH MA Aromatics Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000045HC	EPH NJ Rev. 2 Aliphatics Mix, 2000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000046CY	EPH NJ Aliphatics Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000047DI	Benzidines Mix 2, 2000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000048ME	VPH Calibration Mix, 50 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000049HE	Aroclor 1016 + 1260 Mix, 1000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-YS09000050AC	EPA 515 Herbicide Mix, 100:10000 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GS09000055AC	Pest./PCB Surrogate Mix, 200 mg/L, (RM ISO GUIDE 34)	10 x 1 mL
DRE-GS09000056WA	Fruit Juice Organic Acid Mix, 10:2000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-GS09000057DI	Organochlorine Pesticide Mix, 200 mg/L, (RM, ISO Guide 34)	5 x 1 mL
DRE-GA09000154ME	Custom VOC Mix, Max. Diff. from Nom.:1.5%, 2000 mg/L (RM, ISO GUIDE 34)	1 x 1.3 mL
DRE-YA09010001MB	MCPA Acid Standard 2000mg/L, (RM ISO GUIDE 34)	1 x 1 mL
DRE-YS09010001MB	MCPA Acid Standard 2000mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YA09010002MB	MCPP (Mecoprop) Standard Solution 2000mg/L, (RM ISO GUIDE 34)	1 x 1 mL
DRE-YS09010002MB	MCPP (Mecoprop) Standard Solution 2000mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-AY09010003PY	Butanetriol Solution, 1000 mg/L (RM, ISO GUIDE 34)	1 x 5 mL
DRE-SY09010003PY	Butanetriol Solution, 1000 mg/L (RM, ISO GUIDE 34)	5 x 5 mL
DRE-AY09010004PY	Tricaprin Solution, 8000 mg/L (RM, ISO GUIDE 34)	1 x 5 mL
DRE-SY09010004PY	Tricaprin Solution, 8000 mg/L (RM, ISO GUIDE 34)	5 x 5 mL
DRE-YS09010005DI	2-Aminonaphthalene solution, 2,000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010006MB	Resorcinol Solution, 100,000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010007DI	Atrazine Solution, 2000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010008ME	Pentachlorophenol Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010009ME	2,6-Dichlorophenol Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010010DI	Benzoic Acid Solution, 2000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010011AC	Atrazine Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010012DI	o-Terphenyl Solution, 10000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010013AC	a-Terpeneol Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL

Product number	Product name	Unit size
DRE-YS09010014DI	Benzaldehyde Solution, 2000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010015DI	1-Chlorooctadecane Solution, 10000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010016AC	2,4-Dichlorophenylacetic Acid Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010017CS	Tetratetracontane (C44) Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010018DI	6-Methylchrysene Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010019DI	1,2-Dihydroxybenzene Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010020ME	Gasoline (Unleaded) Solution, 20000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010021ME	1,1,2-trichloro-1,2,2-trifluoroethane Solution, 2000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010022ME	1,3-Butadiene Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010023ME	Isooctane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010024ME	Methylcyclohexane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010025ME	Ethyl Acrylate Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010026ME	n-Pentane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010027ME	1,3,5-Trichlorobenzene Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010028ME	Chlorodifluoromethane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010029ME	Vinyl Bromide Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010030ME	1-Chloro-1,1-difluoroethane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010031HE	Parathion Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010032AL	2,4-Dichlorophenoxyacetic Acid Solution, 200 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010033MB	4-(2,4-dichlorophenoxy)butyric acid Solution, 200 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010034MB	Dichlorprop Solution, 200 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-YS09010035MB	Picloram Solution, 200 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-GS09010036ME	Atrazine Solution, 200 mg/L, (RM ISO GUIDE 34)	4 x 1 mL
DRE-GS09010037ME	Metribuzin Solution, 200 mg/L, (RM ISO GUIDE 34)	4 x 1 mL
DRE-GA09010038ME	1-Bromo-2-Chloroethane Solution, 1000 mg/L, (RM ISO GUIDE 34)	1 x 1 mL
DRE-GS09010038ME	1-Bromo-2-Chloroethane Solution, 1000 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-GA09010063ME	Diclofop-methyl Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010063ME	Diclofop-methyl Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010064ME	2,3,4,5-Tetrachlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010064ME	2,3,4,5-Tetrachlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010035ME	Picloram Solution, 100 mg/L, (RM ISO GUIDE 34)	1 x 1 mL
DRE-GS09010035ME	Picloram Solution, 100 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-GA09010065ME	2,4-Dichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010065ME	2,4-Dichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010066ME	2,5-Dichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010066ME	2,5-Dichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010067ME	2,3,4-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010067ME	2,3,4-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL

Product number	Product name	Unit size
DRE-GA09010009ME	2,6-Dichlorophenol Solution, 100 mg/L, (RM ISO GUIDE 34)	1 x 1 mL
DRE-GS09010009ME	2,6-Dichlorophenol Solution, 100 mg/L, (RM ISO GUIDE 34)	5 x 1 mL
DRE-GA09010068ME	2,3,4,6-Tetrachlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010068ME	2,3,4,6-Tetrachlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010069ME	2,4,6-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010069ME	2,4,6-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010070ME	2,3,5-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010070ME	2,3,5-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL
DRE-GA09010071ME	2,4,5-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	1 x 1 mL
DRE-GS09010071ME	2,4,5-Trichlorophenol Solution, 100 mg/L (RM, ISO GUIDE 34)	5 x 1 mL



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