



Certificate of Analysis

Custom Standard

Product Number: CUS-8337

Page: 1 of 4

Lot Number: CJ-0689

Lot Issue Date: 01-Mar-2012

Expiration Date: 31-Mar-2013

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Analyte	CAS#	Analyte Lot	True Value
acenaphthene	000083-32-9	29697-41	50.1 ± 0.3 µg/mL
acenaphthylene	000208-96-8	RM00819-06	50.2 ± 0.3 µg/mL
anthracene	000120-12-7	09924AJ	50.1 ± 0.3 µg/mL
azobenzene	000103-33-3	RM00073-0	50.2 ± 0.3 µg/mL
benz[a]anthracene	000056-55-3	RM01440	50.1 ± 0.3 µg/mL
benzo[b]fluoranthene	000205-99-2	RM01444	50.1 ± 0.3 µg/mL
benzo[k]fluoranthene	000207-08-9	30893-34	50.1 ± 0.3 µg/mL
benzo[ghi]perylene	000191-24-2	31331-40/EGM-	50.1 ± 0.3 µg/mL
benzo[a]pyrene	000050-32-8	RM01390	50.0 ± 0.3 µg/mL
bis(2-chloroethoxy)methane	000111-91-1	RM01680-0	50.2 ± 0.3 µg/mL
bis(2-chloroethyl) ether	000111-44-4	RM00079-0	50.2 ± 0.3 µg/mL
bis(2-ethylhexyl) phthalate	000117-81-7	RM00081-01	50.1 ± 0.3 µg/mL
bis(2-chloroisopropyl) ether	000108-60-1	PR-13666	50.0 ± 0.3 µg/mL
4-bromophenyl phenyl ether	000101-55-3	RM01804-0	50.1 ± 0.3 µg/mL
butyl benzyl phthalate	000085-68-7	RM00960-01	50.1 ± 0.3 µg/mL
carbazole	000086-74-8	NT01163-01	50.2 ± 0.3 µg/mL
4-chloroaniline	000106-47-8	PW-01310MW	50.2 ± 0.3 µg/mL
4-chloro-3-methylphenol	000059-50-7	RM01885	50.2 ± 0.3 µg/mL
2-chloronaphthalene	000091-58-7	RM01875-01	50.2 ± 0.3 µg/mL

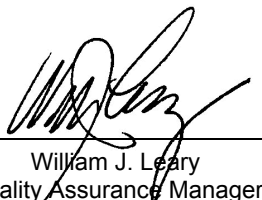
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



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2-chlorophenol	000095-57-8	RM01871	50.2 ± 0.3 µg/mL
4-chlorophenyl phenyl ether	007005-72-3	NT01369	50.1 ± 0.3 µg/mL
chrysene	000218-01-9	RM01747	50.1 ± 0.3 µg/mL
dibenz[a,h]anthracene	000053-70-3	EGM-30717-70	50.1 ± 0.3 µg/mL
dibenzofuran	000132-64-9	KB-080477	50.2 ± 0.3 µg/mL
di-n-butyl phthalate	000084-74-2	RM00089-02	50.1 ± 0.3 µg/mL
1,2-dichlorobenzene	000095-50-1	RM00060-01	50.2 ± 0.3 µg/mL
1,3-dichlorobenzene	000541-73-1	RM00061-01	50.2 ± 0.3 µg/mL
1,4-dichlorobenzene	000106-46-7	RM04303-01	50.2 ± 0.3 µg/mL
2,4-dichlorophenol	000120-83-2	RM02094	50.2 ± 0.3 µg/mL
diethyl phthalate	000084-66-2	04114MS	50.1 ± 0.3 µg/mL
2,4-dimethylphenol	000105-67-9	RM02102	50.2 ± 0.3 µg/mL
dimethyl phthalate	000131-11-3	RM00091-01	50.2 ± 0.3 µg/mL
2,4-dinitrophenol	000051-28-5	RM02105	50.2 ± 0.3 µg/mL
2,4-dinitrotoluene	000121-14-2	RM01209-01	50.1 ± 0.3 µg/mL
2,6-dinitrotoluene	000606-20-2	RM00093-01	50.2 ± 0.3 µg/mL
di-n-octyl phthalate	000117-84-0	RM01159-01	50.1 ± 0.3 µg/mL
fluoranthene	000206-44-0	RM04665-01	50.1 ± 0.3 µg/mL
fluorene	000086-73-7	04003CK	50.1 ± 0.3 µg/mL

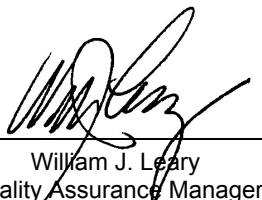
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hexachlorobenzene	000118-74-1	RM03125-02	50.1 ± 0.3 µg/mL
hexachlorobutadiene	000087-68-3	RM02247-01	50.2 ± 0.3 µg/mL
hexachlorocyclopentadiene	000077-47-4	RM00374-01	50.2 ± 0.3 µg/mL
hexachloroethane	000067-72-1	RM02252-01	50.2 ± 0.3 µg/mL
indeno[1,2,3-cd]pyrene	000193-39-5	ER082107-02/HKY-	50.1 ± 0.3 µg/mL
isophorone	000078-59-1	NT01655-00	50.2 ± 0.3 µg/mL
2-methyl-4,6-dinitrophenol	000534-52-1	RM02292	50.1 ± 0.3 µg/mL
2-methylnaphthalene	000091-57-6	15416DA	50.2 ± 0.3 µg/mL
2-methylphenol	000095-48-7	09416AA	50.2 ± 0.3 µg/mL
4-methylphenol	000106-44-5	09410PI	50.2 ± 0.3 µg/mL
naphthalene	000091-20-3	RM02406-02	50.1 ± 0.3 µg/mL
2-nitroaniline	000088-74-4	AO-13201TU	50.2 ± 0.3 µg/mL
3-nitroaniline	000099-09-2	HM-03020DL	50.2 ± 0.3 µg/mL
4-nitroaniline	000100-01-6	KL-3926DK	50.2 ± 0.3 µg/mL
nitrobenzene	000098-95-3	RM01293-01	50.2 ± 0.3 µg/mL
2-nitrophenol	000088-75-5	RM02400	50.2 ± 0.3 µg/mL
4-nitrophenol	000100-02-7	RM02404	50.2 ± 0.3 µg/mL
N-nitrosodimethylamine	000062-75-9	RM00104-01	50.2 ± 0.3 µg/mL
N-nitrosodi-n-propylamine	000621-64-7	RM00105-01	50.2 ± 0.3 µg/mL


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pentachlorophenol	000087-86-5	RM02473	50.2 ± 0.3 µg/mL
phenanthrene	000085-01-8	1290378	50.1 ± 0.3 µg/mL
phenol	000108-95-2	RM01227	50.2 ± 0.3 µg/mL
pyrene	000129-00-0	ER050305-03	50.1 ± 0.3 µg/mL
1,2,4-trichlorobenzene	000120-82-1	RM00063-02	50.1 ± 0.3 µg/mL
2,4,5-trichlorophenol	000095-95-4	07521CO	50.2 ± 0.3 µg/mL
2,4,6-trichlorophenol	000088-06-2	RM02568	50.2 ± 0.3 µg/mL
pyridine	000110-86-1	RM02472-01	50.2 ± 0.3 µg/mL
acetophenone	000098-86-2	07705JD	50.2 ± 0.3 µg/mL
1,2,4,5-tetrachlorobenzene	000095-94-3	N950075	50.2 ± 0.3 µg/mL
N-nitrosodiphenylamine	000086-30-6	286003	50.2 ± 0.3 µg/mL
pentachloronitrobenzene	000082-68-8	08020EQ	50.2 ± 0.3 µg/mL

Matrix: methylene chloride/benzene (3:1)

Storage: Store at < 4° C

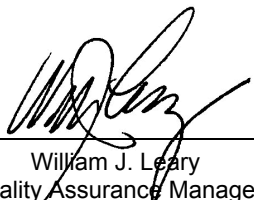
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