

Phthalate Standards



Phthalates are a group of compounds that are primarily used as vinyl softeners. They provide flexibility and durability to plastics that are used in many industrial and consumer products, including children's toys, food packaging, medical devices, building materials and personal care items.

Due to the high potential for exposure, these products are being monitored to determine the risk to humans and the environment. Phthalates are classified as endocrine disruptors because of their ability to interfere with the body's endocrine system and, possibly, causing birth defects, developmental defects, and cancer.

Chem Service offers an extensive line of phthalate standards and it is growing. If you do not see the compound you need, please contact us and we may be able to produce it.

name	CAS#	part number
Benzyl 2-ethylhexyl phthalate(Technical)	27215-22-1	N-11179-1G
Bis(2-ethoxyethyl)phthalate	605-54-9	N-11216-500MG
Bis(2-ethoxyethyl)phthalate Solution 1000 ug/ml in Hexane	605-54-9	S-11216J4-1ML
Bis(2-ethoxyethyl)phthalate Solution 1000 ug/ml in Hexane	605-54-9	S-11216J4-5ML
Bis(2-ethylhexyl)hexahydro phthalate	N/A	N-11223-1G
Bis(2-ethylhexyl)isophthalate	137-89-3	N-11224-1G
Bis(2-ethylhexyl)phthalate	117-81-7	N-11226-1G
Bis(2-ethylhexyl)phthalate (ring-d4)	93951-87-2	N-FD66-A-0.1G
Bis(2-ethylhexyl)phthalate (ring-d4)	93951-87-2	N-FD66-C-0.25G
Bis(2-ethylhexyl)phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD66S-1.2ML
Bis(2-ethylhexyl)phthalate Solution 100 ug/ml in Hexane	117-81-7	S-11226J1-1ML
Bis(2-ethylhexyl)phthalate Solution 100 ug/ml in Hexane	117-81-7	S-11226J1-5ML
Bis(2-methoxyethyl)phthalate	117-82-8	N-11304-500MG
Bis(2-methoxyethyl)phthalate Solution 2000 ug/ml in Acetonitrile	117-82-8	S-11304A5-1ML
Bis(2-methoxyethyl)phthalate Solution 2000 ug/ml in Acetonitrile	117-82-8	S-11304A5-5ML
Bis(2-methoxyethyl)phthalate Solution 1000 ug/ml in Hexane	117-82-8	S-11304J4-1ML
Bis(2-methoxyethyl)phthalate Solution 1000 ug/ml in Hexane	117-82-8	S-11304J4-5ML
Bis(2-n-butoxyethyl)phthalate	117-83-9	N-11305-1G
Bis(2-n-butoxyethyl)phthalate Solution 1000 ug/ml in Hexane	117-83-9	S-11305J4-1ML
Bis(2-n-butoxyethyl)phthalate Solution 1000 ug/ml in Hexane	117-83-9	S-11305J4-5ML
Bis(4-methyl-2-pentyl)phthalate	84-63-9	N-11309-1G
Bis(4-methyl-2-pentyl)phthalate Solution 1000ug/mL in Hexane	84-63-9	S-11309J4-1ML
Bis(4-methyl-2-pentyl)phthalate Solution 1000ug/mL in Hexane	84-63-9	S-11309J4-5ML
Bis(4-methylcyclohexyl)phthalate	18249-11-1	N-11310-1G
Bis[2-(2-ethoxyethoxy)ethyl]phthalate(Technical)	117-85-1	N-11320-1G
Butyl 2-ethylhexyl phthalate(Technical)	85-69-8	N-11356-1G
Butyl benzyl phthalate	85-68-7	N-11360-1G
Butyl benzyl phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD67S-1.2ML
Butyl benzyl phthalate Solution 100 ug/ml in Hexane	85-68-7	S-11360J1-1ML
Butyl benzyl phthalate Solution 100 ug/ml in Hexane	85-68-7	S-11360J1-5ML
Butyl cyclohexyl phthalate(Technical)	84-64-0	N-11364-1G
Butyl isodecyl phthalate(Technical)	42343-36-2	N-11368-1G
Butyl octyl phthalate(Technical)	84-78-6	N-11374-1G
Butyl-n-decyl phthalate(Technical)	89-19-0	N-11382-1G
Decamethylene diammonium terephthalate		NG-N70-1G
Dialkyl phthalate linear C7-C9-C11		NG-11614-1G
Diallyl phthalate	131-17-9	N-11617-1G
Diamyl phthalate	131-18-0	N-11620-500MG
Diamyl phthalate Solution 5000 ug/ml In Acetone	131-18-0	S-11620B7-1ML
Diamyl phthalate Solution 5000 ug/ml In Acetone	131-18-0	S-11620B7-5ML
Dibenzyl phthalate	523-31-9	N-11626-1G
Dibenzyl phthalate Solution 100 ug/ml in Hexane	523-31-9	S-11626J1-1ML
Dibenzyl phthalate Solution 100 ug/ml in Hexane	523-31-9	S-11626J1-5ML
Dicapryl phthalate	117-84-0	NG-11631-1G
Dicyclohexyl phthalate	84-61-7	N-11684-1G
Dicyclohexyl phthalate (ring-1,2-13C2, dicarboxyl-13C2) Solution 100ug/ml in n-Nonane		S-FC2262S-1.2ML
Dicyclohexyl phthalate Solution 2000 ug/ml in Methylene chloride	84-61-7	S-11684X5-1ML
Dicyclohexyl phthalate Solution 2000 ug/ml in Methylene chloride	84-61-7	S-11684X5-5ML
Diethyl phthalate	84-66-2	N-11704-1G
Diethyl phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD70S-1.2ML
Diethyl phthalate (ring-d4)		N-FD70-A-0.1G
Diethyl phthalate (ring-d4)		N-FD70-C-0.25G
Diethyl phthalate Solution 100 ug/ml in Hexane	84-66-2	S-11704J1-1ML
Diethyl phthalate Solution 100 ug/ml in Hexane	84-66-2	S-11704J1-5ML
Diethyl terephthalate	636-09-9	N-11710-1G
Diethyl terephthalate Solution 4000 ug/ml in Methylene chloride	636-09-9	S-11710X12-1ML
Diethyl terephthalate Solution 4000 ug/ml in Methylene chloride	636-09-9	S-11710X12-5ML
Diheptyl phthalate	3648-21-3	N-10124-1G
Diheptyl phthalate (Mixture of branched chain isomers)	41451-28-9	N-13834-1G
Diisoamyl phthalate	605-50-5	N-13811-1G
Diisobutyl phthalate	84-69-5	N-11728-1G
Diisobutyl phthalate Solution 2500 ug/ml in Acetone	84-69-5	S-11728B6-1ML
Diisobutyl phthalate Solution 2500 ug/ml in Acetone	84-69-5	S-11728B6-5ML
Diisodecyl phthalate	26761-40-0	N-11734-1G
Diisohexyl phthalate(Technical)	68515-50-4	N-11735-1G
Diisononyl phthalate	68515-48-0	N-11737-1G
Diisooctyl isophthalate	71850-11-8	NG-11742-1G
Diisooctyl phthalate	27554-26-3	N-11743-1G
Diisotridecyl phthalate	27253-26-5	NG-11749-1G
Dimethyl 4-nitrophthalate		NG-15827-1G
Dimethyl isophthalate	1459-93-4	N-11765-1G
Dimethyl phthalate	131-11-3	N-11770-1G
Dimethyl phthalate (ring-d4)		N-FD71-A-0.1G
Dimethyl phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD71S-1.2ML

name	CAS#	part number
Dimethyl phthalate Solution 100 ug/ml in Methanol	131-11-3	S-11770M1-1ML
Dimethyl phthalate Solution 100 ug/ml in Methanol	131-11-3	S-11770M1-5ML
Dimethyl phthalate Solution 100 ug/ml in Ethyl acetate	131-11-3	S-11770H1-1ML
Dimethyl phthalate Solution 100 ug/ml in Ethyl acetate	131-11-3	S-11770H1-5ML
Dimethyl terephthalate	120-61-6	N-11773-1G
Dimethyl-4-hydroxy isophthalate	5985-24-0	NG-16328-1G
Dimethyl-5-nitroisophthalate	13290-96-5	NG-16347-1G
Dimethyl-5-sulfoisophthalate sodium salt	3965-55-7	NG-16425-1G
Di-n-butyl phthalate	84-74-2	N-11589-1G
Di-n-butyl phthalate (ring-d4)		N-FD68-A-0.1G
Di-n-butyl phthalate (ring-d4)		N-FD68-C-0.25G
Di-n-butyl phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD68S-1.2ML
Di-n-butyl phthalate Solution 100 ug/ml in Hexane	84-74-2	S-11589J1-1ML
Di-n-butyl phthalate Solution 100 ug/ml in Hexane	84-74-2	S-11589J1-5ML
Di-n-butyl phthalate Solution 100 ug/ml in Acetonitrile	84-74-2	S-11589A1-1ML
Di-n-decyl phthalate	84-77-5	N-11592-1G
Di-n-hexyl phthalate	84-75-3	N-11596-1G
Di-n-hexyl phthalate (ring-1,2-13C2, dicarboxyl-13C2) Solution 100ug/ml in n-Nonane		S-FC2314S-1.2ML
Di-n-hexyl phthalate Solution 1000 ug/ml in Hexane	84-75-3	S-11596J4-1ML
Di-n-hexyl phthalate Solution 1000 ug/ml in Hexane	84-75-3	S-11596J4-5ML
Di-n-octyl phthalate	117-84-0	N-11601-1G
Di-n-octyl phthalate (ring-d4)		N-FD69-A-0.1G
Di-n-octyl phthalate (ring-d4) Solution 100ug/ml in n-Nonane		S-FD69S-1.2ML
Di-n-octyl phthalate Solution 100 ug/ml in Hexane	117-84-0	S-11601J1-1ML
Di-n-octyl phthalate Solution 100 ug/ml in Hexane	117-84-0	S-11601J1-5ML
Dinonyl phthalate	84-76-4	N-11785-1G
Dinonyl phthalate Solution 1000 ug/ml in Hexane	84-76-4	S-11785J4-1ML
Dinonyl phthalate Solution 1000 ug/ml in Hexane	84-76-4	S-11785J4-5ML
Di-n-pentyl phthalate (ring-1,2-13C2, dicarboxyl-13C2) Solution 100ug/ml in n-Nonane		S-FC2263S-1.2ML
Di-n-propyl phthalate	131-16-8	N-11603-1G
Di-n-propyl phthalate (ring-1,2-13C2, dicarboxyl-13C2) Solution 100ug/ml in n-Nonane		S-FC2158S-1.2ML
Di-n-propyl phthalate Solution 100 ug/ml in Acetone	131-16-8	S-11603B1-1ML
Di-n-propyl phthalate Solution 100 ug/ml in Acetone	131-16-8	S-11603B1-5ML
Diphenyl isophthalate	744-45-6	N-11796-1G
Diphenyl isophthalate Solution 100 ug/ml in Hexane	744-45-6	S-11796J1-1ML
Diphenyl isophthalate Solution 100 ug/ml in Hexane	744-45-6	S-11796J1-5ML
Diphenyl phthalate	84-62-8	N-11798-1G
Diphenyl phthalate Solution 100ug/mL in Hexane	84-62-8	S-11798J1-1ML
Diphenyl phthalate Solution 100ug/mL in Hexane	84-62-8	S-11798J1-5ML
Diphenyl terephthalate	1539-04-4	NG-16455-1G
Ditridecyl phthalate	119-06-2	N-11824-1G
Diundecyl phthalate	3648-20-2	N-11826-1G
Dodecamethylene diammonium terephthalate		NG-N90-1G
2-Ethylhexyl isodecyl phthalate(Technical)	68515-52-6	N-10353-1G
Heptamethylene diammonium terephthalate		NG-N100-1G
Hexamethylene diammonium terephthalate		NG-N200-1G
Hexyl 2-ethylhexyl phthalate Solution 1000 ug/ml in Hexane	75673-16-4	S-12177J4-1ML/5ML
Hexyl 2-ethylhexyl phthalate(Technical)	75673-16-4	N-12177-1G
n-Hexyl decyl phthalate(Technical)	25724-58-7	N-12553-1G
Hexyl isodecyl phthalate(Technical)	61702-81-6	N-12181-1G
Hexyl isooctyl phthalate		NG-12182-1G
Isobutyl cyclohexyl phthalate		NG-12235-1G
Isodecyl isotridecyl phthalate (Technical)	85168-77-0	N-12933-1G
Isohexylbenzyl phthalate(Technical)	N/A	N-12252-1G
Isooctyl benzyl phthalate		NG-12255-1G
Isooctyl isodecyl phthalate		NG-12258-1G
Lead phthalate (dibasic)	17976-43-1	NG-12312-1G
Lithium terephthalate	42596-02-1	NG-I3915-1G
Modified glycerol phthalate resin	N/A	NG-S245-1G
Monobutyl phthalate	131-70-4	N-12490-500MG
Monomethyl tetrachloroterephthalate	887-54-7	MET-11462A-100MG
Nonamethylene diammonium terephthalate		NG-N240-1G
Octyl isodecyl phthalate(Technical)	1330-96-7	N-12721-1G
n-Octyl-n-decyl phthalate(Technical)	119-07-3	N-12586-1G
Phenyl mercuric phthalate	84-70-8	N-13016-100MG
Phenyl mercuric phthalate Solution 100 ug/ml in Acetonitrile	84-70-8	S-13016A1-1ML
Phenyl mercuric phthalate Solution 100 ug/ml in Toluene	84-70-8	S-13016U1-1ML
Polyvinyl hydrogen phthalate	N/A	NG-17590-1G
Sodium phthalate	827-27-0	NG-I5745-1G
Undecyl dodecyl phthalate (Technical)	68515-47-9	N-12935-1G
m-Xylylene diammonium isophthalate		NG-N350-1G
m-Xylylene diammonium terephthalate		NG-N360-1G

name

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part number

100ug/mL in Hexane (6 components)		M-PPP6J1-1ML
2000ug/mL in Hexane (6 components)		M-CSHC3J5-1ML
Varied Concentration in Acetone - (6 components)		M-CSM8060B99-1ML
1000ug/mL in Isooctane - (16 components)		M-PT80611K4-1ML
100ug/mL in Methanol (2 components)		M-CS8061A1M1-1ML
Varied concentration in Acetone (2 components)		M-CS8061A3B99-1ML
1000ug/mL in Isooctane (16 components)		M-CS8061A2K4-1ML
500ug/mL in Acetone (3 components)		M-CS8061A4B3-1ML

Distributed By



Greyhound Chromatography and Allied Chemicals
6 Kelvin Park
Birkenhead
Merseyside, CH41 1LT

Tel: 0151 649 4000 Fax: 0151 649 4001
Email: info@greyhoundchrom.com
Web: <https://www.greyhoundchrom.com>