

## Method 515, 515.4 (Chlorinated Acid Herbicides) *cont'd*

### Herbicide Mix #2

#### Free Acid Form:

dalapon  
2,000µg/mL in methanol, 1mL/ampul  
cat. # 32056 (ea.)

#### Derivatized Form:

dalapon methyl ester  
2,000µg/mL in hexane, 1mL/ampul  
cat. # 32057 (ea.)

### Herbicide Mix #4 (8 components)

#### Free Acid Form:

acifluorfen	3,5-dichlorobenzoic acid
bentazon	4-nitrophenol
chloramben	pentachlorophenol
DCPA diacid	picloram

200µg/mL each in methanol, 1mL/ampul  
cat. # 32061 (ea.)

#### Derivatized Form:

acifluorfen methyl ester	3,5-dichlorobenzoic acid methyl ester
bentazon methyl ester	methyl ester
chloramben methyl ester	4-nitroanisole
DCPA (Dacthal®)	pentachloroanisole
	picloram methyl ester

200µg/mL each in hexane, 1mL/ampul  
cat. # 32062 (ea.)

### 515.4 Calibration Mix (16 components)

acifluorfen (Blazer) 50µg/mL	3,5-dichlorobenzoic acid	50
bentazon 100	dichlorprop	100
chloramben 50	dinoseb	100
2,4-D 100	pentachlorophenol	10
dalapon 100	picloram	50
2,4-DB 100	quinclorac	50
DCPA diacid (tetra-chloroterephthalic acid) 50	2,4,5-T	25
dicamba 50	2,4,5-TP (Silvex)	25

In acetone, 1mL/ampul  
cat. # 32443 (ea.)

### 515.4 Methylated Chlorinated Acids Mix

(16 components)

acifluorfen methyl ester 50µg/mL	3,5-dichlorobenzoic acid methyl ester	50
bentazon methyl ester 100	dichlorprop methyl ester	100
chloramben methyl ester 50	dinoseb methyl ether	100
dalapon methyl ester 100	pentachloroanisole	10
2,4-D methyl ester 100	picloram methyl ester	50
2,4-DB methyl ester 100	quinclorac methyl ester	50
DCPA (Dacthal®) 100	2,4,5-T methyl ester	25
dicamba methyl ester 50	2,4,5-TP (Silvex) methyl ester	25

In methyl *tert*-butyl ether, 1mL/ampul  
cat. # 32444 (ea.)

## Method 521 (Nitrosamines)

### Nitrosamine Calibration Mix, Method 521

(7 components)  
N-nitrosodiethylamine  
N-nitrosodimethylamine  
N-nitrosodi-*n*-butylamine  
N-nitrosodi-*n*-propylamine  
N-nitrosomethylethylamine  
N-nitrosopiperidine  
N-nitrosopyrrolidine

1,000µg/mL each in methylene chloride, 1mL/ampul  
cat. # 31898 (ea.)

### N-Nitrosodimethylamine-d6

N-nitrosodimethylamine-d6  
1,000µg/mL in methylene chloride, 1mL/ampul  
cat. # 33910 (ea.)

### N-Nitrosodi-*n*-propylamine-d14

N-nitrosodi-*n*-propylamine-d14  
1,000µg/mL in methylene chloride, 1mL/ampul  
cat. # 33911 (ea.)

## Method 524.1, 524.2 (Volatile Organics)

### Volatiles MegaMix® with Gases (60 components)

benzene	1,3-dichloropropane
bromobenzene	2,2-dichloropropane
bromochloromethane	1,1-dichloropropene
bromodichloromethane	<i>cis</i> -1,3-dichloropropene
bromoform	<i>trans</i> -1,3-dichloropropene
bromomethane (methyl bromide)	ethylbenzene
<i>n</i> -butylbenzene	hexachloro-1,3-butadiene (hexachlorobutadiene)
<i>sec</i> -butylbenzene	isopropylbenzene (cumene)
<i>tert</i> -butylbenzene	4-isopropyltoluene ( <i>p</i> -cymene)
carbon tetrachloride	methylene chloride (dichloromethane)
chlorobenzene	naphthalene
chloroethane (ethyl chloride)	<i>n</i> -propylbenzene
chloroform	styrene
chloromethane (methyl chloride)	1,1,1,2-tetrachloroethane
2-chlorotoluene	1,1,2-tetrachloroethane
4-chlorotoluene	tetrachloroethene
dibromochloromethane	toluene
1,2-dibromo-3-chloropropane (DBCP)	1,2,3-trichlorobenzene
1,2-dibromoethane (EDB)	1,2,4-trichlorobenzene
dibromomethane	1,1,1-trichloroethane
1,2-dichlorobenzene	1,1,2-trichloroethane
1,3-dichlorobenzene	trichloroethene
1,4-dichlorobenzene	trichlorofluoromethane (CFC-11)
dichlorodifluoromethane (CFC-12)	1,2,3-trichloropropane
1,1-dichloroethane	1,2,4-trimethylbenzene
1,2-dichloroethane	1,3,5-trimethylbenzene
1,1-dichloroethene	vinyl chloride
<i>cis</i> -1,2-dichloroethene	<i>m</i> -xylene
<i>trans</i> -1,2-dichloroethene	<i>o</i> -xylene
1,2-dichloropropane	<i>p</i> -xylene

200µg/mL each in P&T methanol, 1mL/ampul  
cat. # 30603 (ea.)

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