

Method 508, 508.1, 508A (Chlorinated Pesticides)
cont'd

508.1 Pesticide Kit

Contains 1mL each of these mixtures.

- 32045: 508 Performance Check Mix
- 32091: 508.1 Internal Standard Mix
- 32092: 508.1 Surrogate Mix
- 32093: 508.1 GC Degradation Check Mix
- 32094: 508.1 Calibration Mix #1
- 32095: 508.1 Calibration Mix #2
- 32096: 508.1 Calibration Mix #3

cat. # 32097 (kit)

Quantity discounts not available.



Method 515, 515.4 (Chlorinated Acid Herbicides)

Herbicide Internal Standard

4,4'-dibromooctafluorobiphenyl

250µg/mL in hexane, 1mL/ampul

cat. # 32053 (ea.)

2,000µg/mL in methyl *tert*-butyl ether, 1mL/ampul

cat. # 31856 (ea.)

Herbicide Surrogate

Free Acid Form

2,4-dichlorophenylacetic acid (DCAA)

200µg/mL in methanol, 1mL/ampul

cat. # 32049 (ea.)

1,000µg/mL in acetone, 1mL/ampul

cat. # 32439 (ea.)

Derivatized Form

2,4-dichlorophenyl acetic acid methyl ester (DCAA methyl ester)

200µg/mL in hexane, 1mL/ampul

cat. # 32050 (ea.)

Herbicide Lab Performance Check Mix (5 components)

- | | |
|---------------------------------------|--------|
| dinoseb methyl ether | 4µg/mL |
| DCAA methyl ester | 500 |
| 4,4'-dibromooctafluorobiphenyl | 250 |
| 3,5-dichlorobenzoic acid methyl ester | 600 |
| 4-nitroanisole | 1,600 |

In methyl *tert*-butyl ether, 1mL/ampul

cat. # 32063 (ea.)

Herbicide Mix #1 (7 components)

Free Acid Form

- | | |
|----------|-------------|
| 2,4-D | dicamba |
| 2,4-DB | dichlorprop |
| 2,4,5-T | dinoseb |
| 2,4,5-TP | |

200µg/mL each in methanol, 1mL/ampul

cat. # 32054 (ea.)

Derivatized Form

- | | |
|-----------------------|--------------------------|
| 2,4-D methyl ester | dicamba methyl ester |
| 2,4-DB methyl ester | dichlorprop methyl ester |
| 2,4,5-T methyl ester | dinoseb methyl ester |
| 2,4,5-TP methyl ester | |

200µg/mL each in hexane, 1mL/ampul

cat. # 32055 (ea.)

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 |
| benzazon | 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 |
| benzazon methyl ester | 4-nitroanisole |
| chloramben methyl ester | pentachloroanisole |
| DCPA (Dacthal) | 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 |
| benzazon | 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 (tetrachloro terephthalic 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 | dichlorprop methyl ester | 100 |
| benzazon methyl ester | 100 | dinoseb methyl ester | 100 |
| chloramben methyl ester | 50 | pentachloroanisole | 10 |
| dalapon methyl ester | 100 | picloram methyl ester | 50 |
| 2,4-D methyl ester | 100 | quinclorac methyl ester | 50 |
| 2,4-DB methyl ester | 100 | 2,4,5-T methyl ester | 25 |
| DCPA (Dacthal) | 100 | 2,4,5-TP (Silvex) methyl ester | 25 |
| dicamba methyl ester | 50 | | |
| 3,5-dichlorobenzoic acid methyl ester | 50 | | |

In methyl *tert*-butyl ether, 1mL/ampul

cat. # 32444 (ea.)



also available

Additional chlorinated acid herbicides mixes:
see Method 555, page 463.
and Method 8321, page 484.