

free data

Available on Our Website: Lot Certificates, Data Packs, and MSDSs

For complete information detailing manufacturing and testing for Restek inventoried reference standards, visit our website at www.restek.com. To view lot certificates and/or an MSDS, enter the catalog number of the product in the Search feature. For a free data pack (Adobe® PDF file), enter the catalog number and lot number of the product.

Method 547 (Glyphosate)

Glyphosate Standard

glyphosate
1,000µg/mL in DI water, 1mL/ampul
cat. # 32426 (ea.)

1,000µg/mL in DI water, 5mL/ampul
cat. # 32427 (ea.)

AMPA (glyphosate metabolite)

aminomethyl phosphonic acid (AMPA)
100µg/mL in DI water, 1mL/ampul
cat. # 32428 (ea.)

Method 549.2 (Paraquat/Diquat)

Paraquat & Diquat Calibration Mix

diquat dibromide paraquat dichloride
1,000µg/mL each in water, 1mL/ampul
cat. # 32437 (ea.)

Ultra Quat Reagent Solution

Use with Ultra Quat HPLC column. Dilute to 1 liter water, per instructions.

In water, 20mL/bottle
cat. # 32441 (ea.)

Method 551.1 (Chlorinated Pesticides & Herbicides)

551.1 Internal Standard

1-bromo-4-fluorobenzene
1,000µg/mL in acetone, 1mL/ampul
cat. # 31854 (ea.)

551.1 Surrogate Standard

decafluorobiphenyl
1,000µg/mL in acetone, 1mL/ampul
cat. # 31855 (ea.)

Method 551.1 Pesticide/Herbicide Mix

(16 components)

alachlor	heptachlor
atrazine	heptachlor epoxide (isomer B)
bromacil	hexachlorobenzene
cyazazine (Bladex)	hexachlorocyclopentadiene
endrin	methoxychlor
endrin aldehyde	metolachlor
endrin ketone	simazine
γ-BHC (lindane)	trifluralin

1,000µg/mL each in acetone, 1mL/ampul
cat. # 32438 (ea.)

Method 551.1 MTBE Lab Performance

Check Mix (7 components)

alachlor	83µg/mL	endrin	30
γ-BHC (lindane)	0.2	hexachlorocyclopentadiene	20
bromacil	83	trichloroethylene	30
bromodichloromethane	30		

In methyl *tert*-butyl ether, 1mL/ampul
cat. # 32440 (ea.)

Method 551.1 (Chlorinated Pesticides & Herbicides) *cont'd*

Disinfection By-Product and Chlorinated

Solvents Mix (19 components)

bromochloroacetonitrile	1,2-dibromoethane (EDB)
bromodichloromethane	dichloroacetonitrile
bromoform	1,1-dichloro-2-propanone
carbon tetrachloride	tetrachloroethylene
chloroform	trichloroacetonitrile
chloropicrin	1,1,1-trichloroethane
dibromoacetonitrile	1,1,2-trichloroethane
dibromochloromethane	trichloroethylene
1,2-dibromo-3-chloropropane (DBCP)	1,2,3-trichloropropane
	1,1,1-trichloro-2-propanone

2000µg/mL each in acetone, 1mL/ampul
cat. # 30615 (ea.)

Chloral Hydrate

chloral hydrate
1,000µg/mL in acetonitrile, 1mL/ampul
cat. # 30609 (ea.)

Disinfection By-Product Mix (7 components)

bromochloroacetonitrile	1,1-dichloro-2-propanone
chloropicrin	trichloroacetonitrile
dibromoacetonitrile	1,1,1-trichloro-2-propanone
dichloroacetonitrile	

2000µg/mL each in acetone, 1mL/ampul
cat. # 30616 (ea.)

Laboratory Performance Check Solution/

Pentane Extract (7 components)

alachlor	83µg/mL	endrin	30
γ-BHC	0.2	hexachlorocyclopentadiene	20
bromacil	83	trichloroethylene	30
bromodichloromethane	30		

In pentane, 1mL/ampul
cat. # 32442 (ea.)

Methods 552, 552.1, 552.2, 552.3 (Haloacetic Acids and Dalapon)

Haloacetic Acid Mix (9 components)

bromochloroacetic acid	monobromoacetic acid
bromodichloroacetic acid	monochloroacetic acid
chlorodibromoacetic acid	tribromoacetic acid
dibromoacetic acid	trichloroacetic acid
dichloroacetic acid	

1,000µg/mL each in methyl *tert*-butyl ether, 1mL/ampul
cat. # 31896 (ea.)

Haloacetic Acid Methyl Ester Mix (9 components)

methyl bromochloroacetate	methyl monobromoacetate
methyl bromodichloroacetate	methyl monochloroacetate
methyl chlorodibromoacetate	methyl tribromoacetate
methyl dibromoacetate	methyl trichloroacetate
methyl dichloroacetate	

1,000µg/mL each in methyl *tert*-butyl ether, 1mL/ampul
cat. # 31897 (ea.)