

Organomation®

Updated Solvent Table

-RT: Teflon Coated -DA: Dry Bath -O: Unheated -Z: Z-Purge

Solvent	Model Recommendations
Acetone	-RT not recommended
Acetonitrile	-RT not recommended
Ammonium Hydroxide	-RT recommended -DA, -O, -Z recommendations are dependent on the diluting solvent
Benzene	-RT not recommended
Carbon Disulfide	-RT recommended -Z recommended
Carbon Tetrachloride	-RT recommended
Chloroform	-RT recommended
Diethyl Ether	-RT not recommended -O recommended -Z recommended
Ethanol	All models are acceptable.
Ethyl Acetate	All models are acceptable.
Formic Acid	-RT recommended -DA, -O, -Z recommendations are dependent on the diluting solvent
Heptane	-RT not recommended -DA recommended -Z recommended
Hexane	-RT not recommended -Z recommended
Hydrochloric Acid (HCl)	-RT recommended -DA, -O, -Z recommendations are dependent on the diluting solvent
Isooctane	-DA recommended
Isopropanol (Isopropyl Alcohol)	All models are acceptable.
Methanol	All models are acceptable.
Methylene Chloride (DCM)	-RT not recommended -O recommended
Pentane	-O recommended -Z recommended
Petroleum Ether	-Z recommended
Pyridine	-RT recommended -DA recommended
Tetrahydrofuran (THF)	-RT recommended
Toluene	-RT not recommended -DA recommended
Trichlorethylene (TCE)	All models are acceptable.
Water	All models are acceptable.
1-Butanol	-RT not recommended -DA recommended
1,1,1-Trichlorethane (Methyl Chloroform)	-RT recommended
1,1,2-Trichloroethane	-RT recommended -DA recommended