

**MOST COMMONS PHASES POLARITY QUICK REFERENCE**

POLARITY	PHASE		IDEAL FOR
P O L A R I T Y  I N C R E A S E S  ↓	<b>MEGA-1</b>	(FAST) (MS)	Alcohols, Esters, Flavours and Aromas, Halogenated Hydrocarbons, Hydrocarbons, Oxygenates, PAHs, Pesticides, Polymers, Phtalates, Steroids, Solvents, Sulphur Compounds
	<b>MEGA-5</b>	(FAST) (MS)	Alcohols, Amines, Aromatic Hydrocarbons, Drugs, FAMES, Flavours and Aromas, Glycerides, Halogenated Compounds Ketones, PAHs, PCBs, Pesticides, Phenols, POF, Steroids, Sugars, Sulphur Compounds
	<b>MEGA-624</b>	(FAST)	Halogenated Hydrocarbons, Volatile Compounds
	<b>MEGA-PS264</b>	(FAST)	Amines, Anaesthetics, Volatile Compounds
	<b>MEGA-1701</b>	(FAST)	Pesticides, PCBs, Drugs, Herbicides, TMS Sugars
	<b>MEGA-13</b>	(FAST)	Amines, Aromatic Hydrocarbons, Fungicides, Halogenated Compounds, Herbicides, Pesticides, PCBs, Phenols, Phtalate Esters, Steroids, Sugars, Tranquilizers
	<b>MEGA-20</b>	(FAST)	Volatile Compounds, Solvents
	<b>MEGA-17</b>	(FAST)	Pesticides, Herbicides, Phtalate Esters, Phenols
	<b>MEGA-200</b>	(FAST)	Ketones, Aldehydes, Silanes, Glycols, Nitro Aromatics, Herbicides
	<b>MEGA-225</b>	(FAST)	Carbohydrates, Halogenated Compounds, Phenols
	<b>MEGA-50</b>	(FAST)	Cis/Trans Fatty Acids Methyl Esters
	<b>MEGA-10</b>	(FAST)	Cis/Trans Fatty Acids Methyl Esters, Dioxins, FAMES, PCBs, PCDFs
	<b>MEGA-WAX</b>	(FAST) (MS)	Alcohols, Anaesthetics, Antidepressant, Aromatic Hydrocarbons, Esters, FAMES, Flavours and Fragrances, Glycols, Halogenated Compounds, Ketones, Phenols
<b>MEGA-ACID</b>	(FAST)	Chemicals, FAMES, Flavours and Aromas, Free Fatty Acids, Organic Acids, Phenols	

(MS Phases are used for GC/MS applications)

(FAST Columns are used for FAST-GC applications)