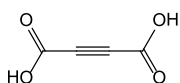


# Organic Linkers for MOFs

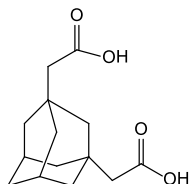
Metal Organic Frameworks (MOFs) are compounds that form a class of crystalline materials with periodic network structures. They consist of inorganic metal centers (metal ions or metal clusters) coordinated to organic linkers. Due to their multiformity, porosity, tailorability and large specific surface area, they have attracted immense attention in many research areas such as gas adsorption storage, molecular separation, catalysis, sustained-release drugs and photoelectricity.

J&K provides organic linkers with high purity and reliable quality that are applicable to MOFs to help chemists realize their innovative ideas.

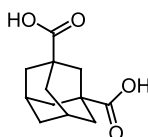
404950



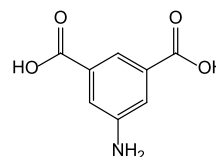
476032



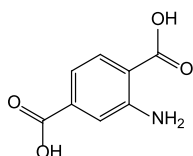
380913



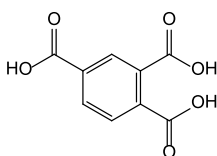
219978



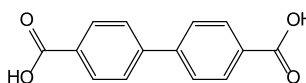
328187



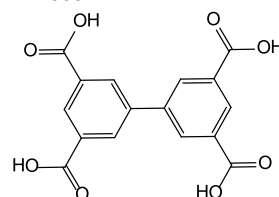
159403



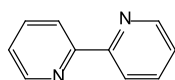
276441



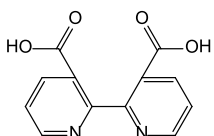
1415094



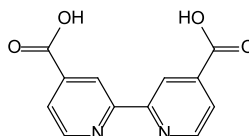
107095



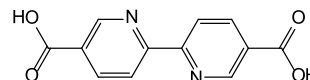
620689



205286

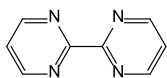


620880

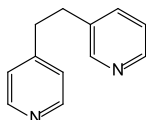


Cat. No.	Description	CAS
404950	Acetylenedicarboxylic acid, 98%	142-45-0
476032	1,3-Adamantanedicarboxylic acid, 97%	17768-28-4
380913	1,3-Adamantanedicarboxylic acid, 97%	39269-10-8
219978	5-Aminoisophthalic acid, 98%	99-31-0
328187	2-Aminoterephthalic acid, 99%	10312-55-7
159403	1,2,4-Benzenetricarboxylic acid, 98%	528-44-9
276441	Biphenyl-4,4'-dicarboxylic acid, 98%	787-70-2
1415094	Biphenyl-3,3',5,5'-tetracarboxylic acid, 99%	4371-28-2
107095	2,2'-Bipyridine, 99%	366-18-7
620689	2,2'-Bipyridine-3,3'-dicarboxylic acid, 97%	4433-01-6
205286	2,2'-Bipyridine-4,4'-dicarboxylic acid, 98%	6813-38-3
620880	2,2'-Bipyridine-5,5'-dicarboxylic acid, 98%	1802-30-8

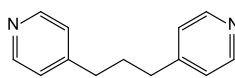
264465



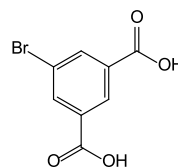
564995



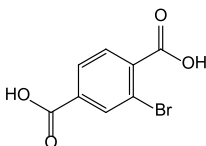
313240



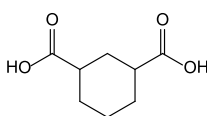
125051



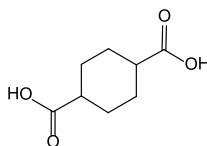
390779



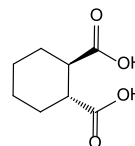
339503



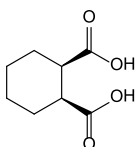
136483



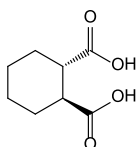
138312



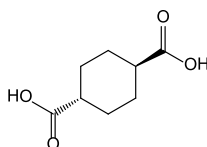
431496



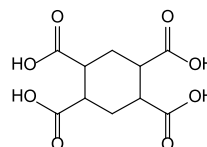
459655



293913



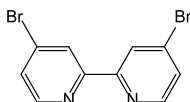
620007



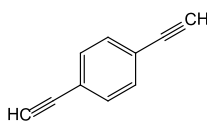
129882



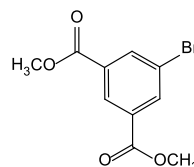
830968



910456



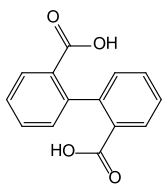
465769



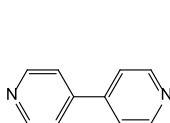
Cat. No.	Description	CAS
264465	2,2'-Bipyrimidyl, 97%	34671-83-5
564995	1,2-Bis(4-pyridyl)ethane, 96%	4916-57-8
313240	1,3-Bis(4-pyridyl)propane, 97%	17252-51-6
125051	5-Bromoisophthalic acid, 96%	23351-91-9
390779	2-Bromoterephthalic acid, 97.5%	586-35-6
339503	1,3-Cyclohexanedicarboxylic acid, 98%, mixture of cis and trans	3971-31-1
136483	1,4-Cyclohexanedicarboxylic acid, 99%, mixture of cis and trans	1076-97-7
138312	(1R,2R)-1,2-Cyclohexanedicarboxylic acid, 99%	46022-05-3
431496	cis-1,2-Cyclohexanedicarboxylic acid, 98%	610-09-3
459655	trans-1,2-Cyclohexanedicarboxylic acid, 98%	2305-32-0
293913	trans-1,4-Cyclohexanedicarboxylic acid, 97%	619-82-9
620007	Cyclohexane-1,2,4,5-tetracarboxylic acid, 98%	15383-49-0
129882	1,4-Diazabicyclo[2.2.2]octane, 97%	280-57-9
830968	5,5'-Dibromo-2,2'-bipyridine, 97%	15862-18-7
910456	1,4-Diethynylbenzene, 97%	935-14-8
465769	Dimethyl 5-bromoisophthalate, 98%	51760-21-5

# Organic Linkers for MOFs

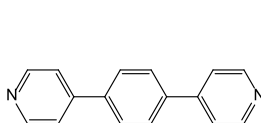
524047



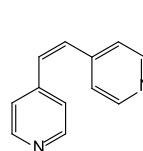
297602



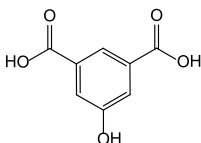
1685414



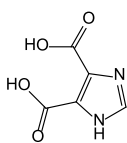
226692



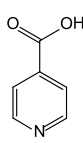
507784



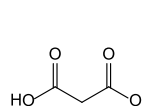
493510



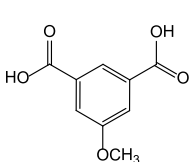
140345



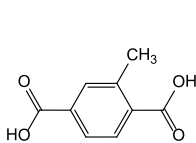
302967



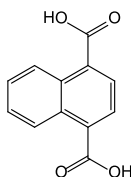
312768



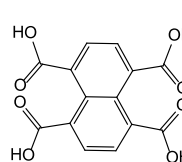
1164021



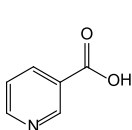
222263



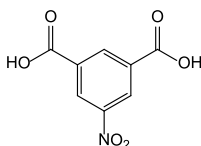
104031



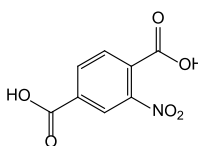
978096



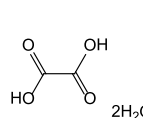
573005



128551

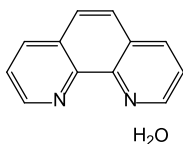


364481

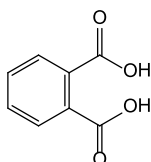


Cat. No.	Description	CAS
524047	Diphenic acid, 96%	482-05-3
297602	4,4'-Dipyridyl, 99%	553-26-4
1685414	1,4-Di(4-pyridyl)benzene, 98%	113682-56-7
226692	1,2-Di(4-pyridyl)ethylene, 98%	13362-78-2
507784	5-Hydroxyisophthalic acid, 99%	618-83-7
493510	4,5-Imidazoledicarboxylic acid, 99%	570-22-9
140345	Isonicotinic acid, 99%	55-22-1
302967	Malonic acid, 99.5%	141-82-2
312768	5-Methoxyisophthalic acid, 98%	46331-50-4
1164021	2-Methylterephthalic acid, 98%	5156-01-4
222263	1,4-Naphthalenedicarboxylic acid, 98%	605-70-9
104031	1,4,5,8-Naphthalenetetracarboxylic acid, 60%, mixture of monoanhydride	128-97-2
978096	Nicotinic acid, 99.5%	59-67-6
573005	5-Nitroisophthalic acid, 99%	618-88-2
128551	Nitroterephthalic acid, 98%	610-29-7
364481	Oxalic acid dihydrate, 99.5%, ACS reagent	6153-56-6

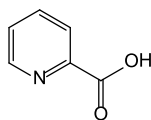
347052



346018



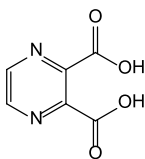
109226



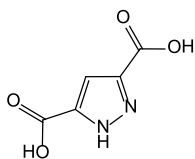
557311



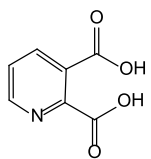
344605



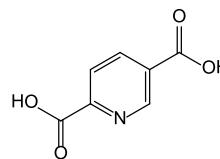
163376



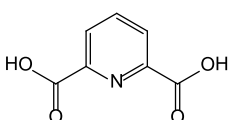
109200



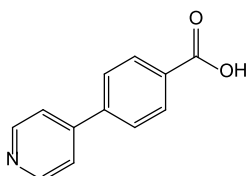
134005



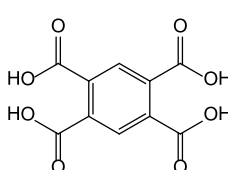
113992



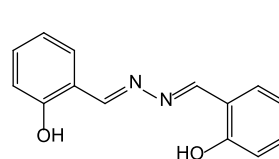
495317



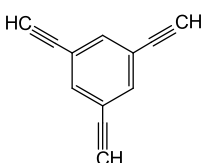
452155



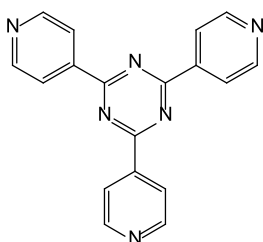
512391



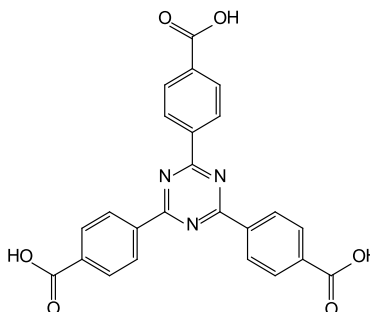
348905



240314



493973



Cat. No.	Description	CAS
347052	1,10-Phenanthroline monohydrate, 99%	5144-89-8
346018	Phthalic acid, 99%	88-99-3
109226	2-Picolinic acid, 99%	98-98-6
557311	Pyrazine, 99%	290-37-9
344605	2,3-Pyrazinedicarboxylic acid, 98%	89-01-0
163376	3,5-Pyrazoledicarboxylic acid, 98%	3112-31-0
109200	2,3-Pyridinedicarboxylic acid, 99%	89-00-9
134005	2,5-Pyridinedicarboxylic acid, 98%	100-26-5
113992	2,6-Pyridinedicarboxylic acid, 99%	499-83-2
495317	4-(4-Pyridyl)benzoic acid, 99%	4385-76-6
452155	Pyromellitic acid, 96%	89-05-4
512391	Salicylaldehyde azine, 98%	959-36-4
348905	1,3,5-Triethynylbenzene, 98%	7567-63-7
240314	2,4,6-Tri(4-pyridyl)-1,3,5-triazine, 98%	42333-78-8
493973	2,4,6-Tris(4-carboxyphenyl)-1,3,5-triazine, 98%	61414-16-2