



Good reactions™

X-Cube CatCart Package Price List January 2010

The following CatCart packages are available from ThalesNano:
the General, Advanced, Exciting, Acid-base, Bio and Function CatCart packages.

General Package for the X-Cube™ reactor			THS X1050				
CatCart®	Catalogue Number	Quantity (pieces)					
Quartz sand	THS X1111	4					
FibreCat 1001	THS X1187	2					
K ₂ CO ₃	THS X1113	2					
10% Pd/C	THS X1175	4					
Al ₂ O ₃	THS X1112	2					
Palladium tetrakis on polymer	THS X1178	2					
Quadrapure™ TU	THS X1161	2					
FibreCat 1007	THS X1189	2					
5% Pd/SiO ₂	THS X1176	2					
Activated nickel	THS X1172	2					
Currency	Euros	USD	GBP	HUF			
Package cost (includes 15% discount)	€ 1 789	\$ 2 319	£1 619	481 900 Ft			

Advanced Package for the X-Cube™ reactor			THS X1051				
CatCart®	Catalogue	Quantity (pieces)					
Quartz sand	THS X1111	4					
Iron, powder	THS X1168	2					
10% Pd/C	THS X1175	2					
Palladium tetrakis on polymer	THS X1178	2					
PCI5 on polymer bound	THS X1146	1					
FibreCat® 1032	THS X1140	2					
Quadrapure™ TU	THS X1161	1					
Borohydride on polymer support	THS X1136	1					
AlCl ₃ functionalized silica gel	THS X1134	1					
Azide on polymer	THS X1141	2					
Tribromide, polymer supported	THS X1186	1					
Pd EnCat™ poly TPP30	THS X1124	1					
Cyanide (immobilized on polymer)	THS X1133	1					
FibreCat® 4001	THS X1149	1					
FibreCat® Ir	THS X1150	1					
SO ₃ x Pyr on polymer	THS X1130	1					
Currency	Euros	USD	GBP	HUF			
Package price (includes 15% discount)	€ 2 059	\$ 2 749	\$ 1 869	555 900 Ft			

Exciting Package for the X-Cube™ reactor		THS X1052			
CatCart®	Catalogue	Quantity (pieces)			
Quartz sand	THS X1111	4			
10% Pd/C	THS X1175	2			
Titanium	THS X1115	2			
FibreCat® 1032	THS X1140	2			
Rh(COD)-(dppf)-on silica	THS X1121	1			
Fluoride (immobilized on polymer)	THS X1117	1			
Ytterbium (III) polystyrenesulfonate	THS X1119	1			
Lipase from Candida antarctica	THS X1182	2			
Iodide (immobilized on polymer)	THS X1118	1			
FibreCat® Ir	THS X1150	1			
CuO/Al ₂ O ₃	THS X1156	1			
Benzenesulfonyl azide on silica gel	THS X1160	1			
Raney cobalt	THS X1173	2			
FeCl ₃ on silica	THS X1139	2			
Indium, powder	THS X1171	1			
Currency	Euros	USD	GBP	HUF	
Package price (includes 15% discount)	€ 1 769	\$ 2 369	\$ 1 599	477 900 Ft	

Acid-base Package for the X-Cube™ reactor		THS X1053			
CatCart®	Catalogue	Quantity (pieces)			
Quartz sand	THS X1111	4			
K ₂ CO ₃	THS X1113	1			
10% Pd/C	THS X1175	1			
Al ₂ O ₃	THS X1112	1			
AlCl ₃ functionalized silica gel	THS X1134	1			
Carbonate on polymer support	THS X1138	1			
TBAF (immobilized on silica)	THS X1116	1			
PTSA on polymer	THS X1142	1			
LiOH x H ₂ O	THS X1151	1			
Ytterbium (III) polystyrenesulfonate	THS X1119	1			
NaOH	THS X1114	1			
Amberlite IR-120(PLUS)	THS X1154	1			
Nafion®, trimethylsilylated	THS X1159	1			
ZnCl ₂ on MK10	THS X1122	1			
SO ₃ x Pyr on polymer	THS X1130	1			
FeCl ₃ on silica	THS X1139	1			
Piperazine (immobilized on polymer)	THS X1120	1			
Dimethylaminomethyl polystyrene	THS X1144	1			
DMAP on polymer bound	THS X1145	1			
TBD on silica gel	THS X1148	1			
Guanidine carbonate	THS X1155	1			
Currency	Euros	USD	GBP	HUF	
Package price (includes 15% discount)	€ 1 499	\$ 1 999	£1 359	403 900 Ft	



Good reactions™

Bio-Package for the X-Cube™ reactor		THS X1054		
CatCart®	Catalogue	Quantity (pieces)		
Quartz sand	THS X1111	4		
10% Pd/C	THS X1175	2		
Quadrasil TA	THS X1320	2		
Quadrasil MP	THS X1322	2		
Quadrapure™ AMPA	THS X1163	2		
5% Pd/SiO ₂	THS X1176	2		
Lipase from Candida antarctica	THS X1182	3		
Lipase from Candida cylindracea	THS X1183	3		
CuO/Al ₂ O ₃	THS X1156	1		
Activated nickel	THS X1172	1		
Lipozyme® from Mucor miehei	THS X1180	2		
Currency	Euros	USD	GBP	HUF
Package price (includes 15% discount)	€ 1 679	\$ 2 299	£1 499	453 900 Ft

Function Package for the X-Cube™ reactor		THS X1055		
CatCart®	Catalogue	Quantity (pieces)		
Quartz sand	THS X1111	4		
Borohydride on polymer support	THS X1136	1		
Fluoride (immobilized on polymer)	THS X1117	2		
Bromine on polymer support	THS X1135	2		
Azide on polymer	THS X1141	2		
Tribromide, polymer supported	THS X1186	1		
HF x Pyr on polymer	THS X1126	2		
Cyanide (immobilized on polymer)	THS X1133	2		
Pyridine-HCl on polymer bound	THS X1147	2		
Nitrite on polymer support	THS X1137	1		
SO ₃ x Pyr on polymer	THS X1130	2		
Chloride (immobilized on polymer)	THS X1132	2		
Piperazine (immobilized on polymer)	THS X1120	1		
Currency	Euros	USD	GBP	HUF
Package price (includes 15% discount)	€ 1 409	\$ 1 899	£1 289	380 900 Ft