

## Phosphonium Salts and Ylides

PRODUCTS	CAS NO	API
Butyltriphenylphosphonium bromide	1779-51-7	
4-Carboxybutyltriphenylphosphonium bromide	17814-85-6	Latanoprost, Misoprostol
Ethyltriphenylphosphonium iodide	4736-60-1	
(Ethoxycarbonylmethylene)triphenylphosphorane	1099-45-2	Darunavir
1-(Ethoxycarbonyl)ethylidetriphenylphosphorane	5717-37-3	Pacinaclone

## API Intermediates

PRODUCTS	CAS NO	API
D-Serine	312-84-5	Cycloserine, Lacosamide
L-Serine methyl ester HCl	5680-80-8	Ramipril
D-Tryptophan methyl ester	22032-65-1	Tadalafil
N-Boc-4-oxo-L-prolin	84348-37-8	Teneligliptin
Nε-Trifluoroacetyl-L-lysine	10009-20-8	Lisinopril
L-Proline	147-85-3	Vildagliptin, Captopril
N-Moc-L-valine	74761-42-5	Velpatasvir, Daclatasvir, Ledipasvir
1-Methyl-1H-pyrazole-4-boronic acid pinacol ester	761446-44-0	Savolitinib, Avapritinib
2-Bromoacetamido-2',5-dichlorobenzophenone	5504-92-7	Lorazepam, Lormetazepam
2-Bromo-4'-chloro-2'-(2-fluorobenzoyl)acetanilide	1584-62-9	Flurazepam, Midazolam

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