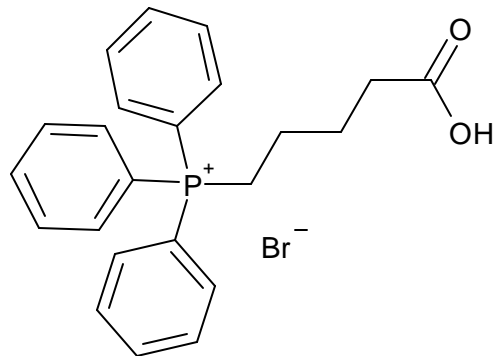


## Organics, synthesis and cleaning agents

## 818330 4-Carboxybutyltriphenylphosphonium bromide for synthesis

Formula Hill	$C_{23}H_{24}BrO_2P$
Chemical formula	$(C_6H_5)_3P(CH_2)_4COOH \cdot Br$
Molar mass	443.33 g/mol
Density	
pH value	
Form	powder
Color	white
Odeur	
Melting point	205 - 208 °C
Boiling point	
Vapor pressure	
Explosion limits	
Flash point	
Thermal decomposition	
Heat of evaporation	
Evaporation number	
Ignition temperature	
Bulk density	
Refractive index	



Solubility in water	(20 °C) insoluble
Solubility in ethanol	(20 °C) soluble
Solubility in chloroform	
Water absorption	
Saturation conc. (air)	
Dielectric constant	
Dipole moment	
Viscosity dynamical	
Viscosity kinematical	