

Substances involved in the synthesis of 3-nitrobenzoic acid

Usual name	IUPAC name
3-Nitrobenzoic acid	3-Nitrobenzoic acid
Acetone	2-Propanone
Activated charcoal	Activated charcoal
Benzoic acid	Benzoic acid
Chloroform	Trichloromethane
Hydrochloric acid	Hydrochloric acid
Hydrochloric acid (1% solution)	Hydrochloric acid (1% solution)
Hydrochloric acid (dilute solution)	Hydrochloric acid (dilute solution)
m-Nitroacetophenone	1-(3-Nitrophenyl)ethanone
Methanol	Methanol
Methyl benzoate	Methyl benzoate
Methyl m-nitrobenzoate	Methyl m-nitrobenzoate
Nitric acid	Nitric acid
Nitric acid (dilute solution)	Nitric acid (dilute solution)
Sodium acetate	Sodium ethanoate
Sodium chloride	Sodium chloride
Sodium chloride (aqueous solution)	Sodium chloride (aqueous solution)
Sodium hydroxide	Sodium hydroxide
Sodium hydroxide (10% solution)	Sodium hydroxide (10% solution)
Sodium hydroxide (dilute solution)	Sodium hydroxide (dilute solution)
Sodium hypochlorite (5% solution)	Sodium hypochlorite (5% solution)
Sulphuric acid	Sulphuric acid
Sulphuric acid (dilute solution)	Sulphuric acid (dilute solution)
Water	Water