

Hydroxylamine hydrochloride Specifications & Properties

Hydroxylamine hydrochloride Basic information	
Product Name:	Hydroxylamine hydrochloride
Synonyms:	OXAMMONIUM HCL;OXAMMONIUM HYDROCHLORIDE;HYDROXYLAMINE HYDROCHLORDE XTl;hydroxyaminehydrochloride;hydroxylaminechloride;hydroxylaminechloride(1:1);HydroxyLamine-Hydrochloride;HYDROXYLAMMONIUM CHLORIDE REAGENT (ACS)
CAS:	5470-11-1
MF:	ClH4NO
MW:	69.49
EINECS:	226-798-2
$\text{HO-NH}_2\text{Cl}$	

Hydroxylamine hydrochloride Chemical Properties	
Melting point	155-157 °C (dec.)(lit.)
density	1.67 g/mL at 25 °C(lit.)
vapor pressure	0.054 Pa (50 °C)
storage temp.	Store at RT.
solubility	470g/l
form	Liquid
color	White to off-white
PH	2.5-3.5 (25°C, 50mg/mL in H2O)
Water Solubility	560 g/L (20 °C)

Please contact MainChem Co, Ltd. for any questions regarding Hydroxylamine hydrochloride.

We would be happy to provide a quote, a sample, or further information regarding its.

Please Contact us by sale@mainchem.com.