

Product name:

Hydroxylammonium chloride

Synonyms: Hydroxylamine hydrochloride

CAS number: 5470-11-1

<i>General information:</i>		
	Chemical formula: $\text{NH}_2\text{OH} \cdot \text{HCl}$	Molar Mass: 69.49 g/mol
	Appearance: White crystalline solid.	Density: 1.67 g/cm ³ (25 °C)
	Solub. in water: 470 g/l	Melting point: 154 °C
	Vapor pressure: 0.054 Pa (50 °C)	pH value : 2.5-3.5 (H ₂ O, 20 °C)
	Storage temp.: +2°C to +30°C.	Cautions: explosive, irritant, carcinogenic, dangerous for the environment
	R: N/A	S: N/A
	HS-No.: 2825 10 00	EC Index Number: 612-123-00-2

Hazard Symbol



Safety Information

Grade

Laboratory

<i>Specification:</i>				
	Assay	≥	98.0	%
	Description		Conforms	
	Solubility		Conforms	
	Sulfated ash	≤	0.05	%

Ordering code	25 g	50 g	100 g	250 g	1000 g
P.E.					502.05.01000.02
Glass			502.05.00100.01	502.05.00250.01	