

Name	Synonym	Formula	CAS Reg. No.	Mol. Wt.	Phys. Form
Sodium metasilicate	Water glass	Na_2SiO_3	6834-92-0	122.064	wh amorp solid; hyg
Sodium metasilicate pentahydrate		$\text{Na}_2\text{SiO}_3 \cdot 5\text{H}_2\text{O}$	13517-24-3	212.14	wh pow

mp/°C	bp/°C	$\rho/\text{g cm}^{-3}$	Sol. in g/100 g	Solubility
1089		2.61		s cold H ₂ O; reac hot H ₂ O; i EtOH
72 dec				s H ₂ O