



Technical Data Sheet

Mono-Sodium Glycine Carbonate Q/DHJL 08

Description: White powder, is a derivative of glycine. Very stable when expose to air, no hygroscopicity, easily soluble in water. Its aqueous solution is alkaline, meet acid decomposition

Specification:	Sodium w/%	27.0-29.0
Characteristics:	Nitrogen w/%	8.0-9.0
	pH Value(5% aqueous solution)	9.6-10.6
	Heavy metal (Pb) (mg/kg)	Max 20
	Pb (mg/kg)	Max5
	As (mg/kg)	Max 3
	Loss on drying w/%	Max0.5
Properties:	Appearance	White powder
	Molecular formula	$C_3H_3NO_4Na_2$
	Molecular weight	163.04
	CAS NO.	35783-03-0

Shelf life: Two years

Packaging: 25kg/Drum or according to customer's requirement

Storage Conditions: In the cool, dry, ventilated area.