

Specification

Technical Data Sheet

Product Name	Betaine hydrochloride
Product No	39890171
CAS Number	590-46-5
Storage Temperature	Ambient
Molecular Weight	153.61
	Specification
Appearance	White crystal powder
Heavy metals	≤ 0.001%
Loss on Drying	≤ 0.5%
pH	0.8 - 1.2 (10% in water)
Water	≤ 0.5%
Assay	98.0% - 100.5%
Coliform	≤ 30MPN/100g

Specification

Particle Size 100% pass 20 mesh

Residue on Ignition $\leq 0.2\%$

Arsenic (As) $\leq 0.002\%$

Total Bacteria Count $\leq 1000\text{cfu/g}$
