



Glycine

SPECIFICATION DATASHEET			
Test	Units	Specification	Results
Appearance	-	White Crystals or Crystalline Powder	White Crystalline Powder
Assay	%	98.5 – 101.5	99.5
Loss on drying	%	≤0.2	0.10
Residue on ignition	%	≤0.1	0.07
Chloride (Cl)	%	≤0.007	<0.007
Sulfate (SO ₄)	%	≤0.0065	<0.006
Heavy Metals (pb)	%	≤0.002	<0.002
Arsenic (As)	%	≤0.0001	<0.0001
Lead (Pb)	ppm	≤3.0	<3.0
Mercury (Hg)	ppm	≤1.0	<1.0
Cadium (Cd)	ppm	≤1.0	<1.0
Total plate count	cfu/g	≤1000	<1000
Mold and Yeast	cfu/g	≤100	<100
E-coli	-	Negative	Not detected
Salmonella	-	Negative	Not detected
Staphylococcus aureus	-	Negative	Not detected