

# SPECIFICATIONSHEET

Name of product: Taurine

STANDARD Characteristics A white crystalline powder, odorless

1. Identification (Infrared Absorption):	Conforms
2. Clarity and color of solution:	Clear and colorless
3. Chloride:	0.011% max
4. Sulfate:	0.010% max
5. Ammonium:	0.02% max
6. Heavy metals:	10ppm max
7. Iron:	10ppm max
8. Related substances :	0.2% max
9. Loss on drying:	0.20% (105°C, 2 hours)max
10. Residue on ignition:	0.1% max
11. Assay (on the dried basis):	99.0%~101.0%
12. PH	4.1~5.6
13. Total plate count:	NMT 1000/g
14. Mold:	NMT 100/g
15. Yeast:	NMT 100/g
16. E.Coli:	Negative/10g
17. Salmonella:	Negative/25g
Packing :	20kg/25kg Drum, Carton, Paper Bag 50kg Drum 500kgs big bag. Two polyethylene inner bag.
Containers and Storage :	Well-closed containers. Lightproof, airproof, stock in dry place, keep room temperature.
Solubility :	10g in 100ml water (below 25°C)