

Specification

Formula Hill: C₂H₇NO₃S
Molar Mass: 125,15 g/mol
CAS N°: 107-35-7

Print Date: 14 July 2022

122760 Taurine, USP

	Specifications
Assay (dried subs)	98,5 - 101,5 %
Identity	conforms
Origin	
- Synthetic, non-animal	conforms
Appearance	
- White	conforms
- Crystalline powder	conforms
App. of solution	
- Clear and colourless	conforms
Chloride (Cl)	≤ 0,05 %
Sulfate (SO ₄)	≤ 0,03 %
Heavy metals (as Pb)	≤ 0,0010 %
Iron (Fe)	≤ 0,0030 %
Related compunds	
- Individual impurities	≤ 0,5 %
Loss on drying	≤ 0,3 %
Residue after ignition	≤ 0,3 %
Particle size	
- 20-200 mesh	conforms
Endotoxins	≤ 1 EU/mg
Moulds and yeasts	≤ 100 cfu/g
Total aerobic count	≤ 1.000 cfu/g
E. Coli	
- Negative/10 g	conforms
Salmonella	
- Negative / 25g	conforms

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: USP specification