

Specification Sheet

Product Name: **Trimagnesium dicitrate**
Specifications & Purity: **USP**
SKU #: **T988171**

Parameter	Limit Values
Appearance(T988171)	White powder
Identification(A,B)	Pass test
Loss on drying(135°C,16h)	0-2 (%)
Mg(dried basis)	14.5-16.4 (%)
Chloride (Cl-)	0-0.05 (%)
Sulfate(SO42-)	0-0.2 (%)
Ca (Calcium)	0-1 (%)
Arsenic(As)	0-3 (ppm)
Iron(Fe)	0-200 (ppm)
pH(50mg/ml)	5-9
Total colony count	0-1000 (CFU/g)
Molds and yeasts	0-100 (cfu/g)
Escherichia Coli	none detected
Salmonella	none detected
Staphylococcus aureus	Not detected
Infrared spectrum	Conforms to Structure
Heavy metals(as Pb)	0-50 (ppm)