

Specification Sheet

Product Name: **Type I refined carrageenan**
Specifications & Purity: 100 mesh
SKU #: **T766556**

Parameter	Limit Values
particle size(\geq 100mesh)	\geq 90 (%)
Appearance(T766556)	Snowy white powder
Moisture (105°C,4h)	0-12 (%)
Viscosity (1.5% in water 75°C)	\geq 5 (mPa·S)
Total Ash (550°C,4h)	15-40 (%)
Acid -insoluble Ash	0-1 (%)
Acid Insoluble matter	0-15 (%)
PH(1.0% w/w, in H ₂ O 60°C)	8-11
Sulfate(SO ₄ ²⁻)	15-40 (%)
Lead(Pb)	0-5 (ppm)
Arsenic(As)	0-3 (ppm)
Cadmium(Cd)	0-2 (ppm)
Mercury(Hg)	0-1 (ppm)
Total Plate Count	0-5000(CFU/g)