

Typical Product Specifications & Properties

Gum Arabic

CAS Number: : 9000-01-5

Specifications	Limits
Color	White-off white
E Coli & Salmonella	Negative
OVI	Meets the requirements
Flavor	Bland
Ash Content	4.0% max.
Heavy Metals	0.004% max.
Aerobic Plate Count (APC)	5000/g max.
pH	4.0 - 5.5
Particle Size	100% through 80 US Screen
Acid Insoluble matter	0.5% max.
Yeast and Mold	50/g max.
Odor	None



Specifications	Limits
Starch or Dextrin	Passes test
Tannin-bearing gums	Passes test
Viscosity	300 cps max.(25% solution)
Lead	0.001% max.
Moisture	11.0% Max.
Arsenic	3 ppm
Staphylococcus aureus	Negative
Insolubility	in alcohol
Molecular weight	240,000
Solubility	water