

Gum Arabic (Hashab) Specifications

Color of 20% solution Lt. Amber

Viscosity of 20% solution 70 – 110 cp

PH of 20% solution 4.0 – 4.8

Specks Test (Per Standard)

Specific Rotation (oc)D 25c (-22) to (-34)

Moisture 15% max

Total Ash 4 % max

Acid Insoluble Residue 0.35% max

Identification Positive

Starch or Dextrin Negative

Tannin Bearing Gum Negative

Arsenic 3 ppm max

Lead 5 ppm max

Heavy Metals 20 ppm max

Total Dietary Fiber (As is) 80% min

Total Dietary Fiber (Dry weight) 90% min

Salmonella Negative

E. Coil Negative