

## Typical Product Specifications & Properties

# Xanthan Gum

**CAS Number: 11138-66-2; 11078-31-2**

Specifications	Limits
Appearance	Free flowing powder
Color	White to cream
Viscosity @25°C	1200 - 1800 cps
Prruvic Acid	1.5% min
Assay	91.0 - 108.0%
V1:V2	1.02 - 1.45
pH	6.0 - 8.0
Loss on Drying	6.0 - 12.0%
Ash	13.0% max
Nitrogen	1.5% max
Heavy Metals	20 mg/kg max
Lead	5 mg/kg max
Particle Size	98% min
Total Plate Count	2000/g max
Yeast and Mold	100/g max
Pathogens	Absence
Salmonella	Negative