

Typical Product Specifications & Properties

Hydroxypropyl Methylcellulose, K100M USP Grade

CAS Number: : 9004-65-3

Specifications	Limits
Appearance	White free-flowing powder
Hydroxypropyl Content	7.0-12.0
Loss on Drying	5.0max
Total Bacteria	1000/gram max
Arsenic PPM	1.5 max
Apparent Viscosity, cp	80000-120000
pH @ 25 °C	5.0-8.0
Particle Size	95% min through 40 mesh
Organic Volatile Impurities	Meets the requirements
Methoxyl Content	19.0-24.0
Residue on Ignition	1.5 max
Mold	100/gram max



Specifications	Limits
Heavy Metals	10 max