

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Carboxymethyl cellulose**  
Specifications & Purity: M.W. 250000(DS=0.9) ,1500-3100mPa.s  
SKU # **C104979**

Parameter	Limit Values
NaCl	0-0.25 (%)
Pb measure	0-3 (ppm)
Cadmium(Cd)	0-1 (ppm)
Heavy metal (as Pb)	0-10 (ppm)
Viscosity(1% in H <sub>2</sub> O,25°C)	1500-3100 (cP)
Sodium glycolate	0-0.4 (%)
Loss on drying	0-10 (%)
Mercury (Hg)	0-1 (ppm)
(As)Arsenic	0-3 (ppm)
pH	6.5-8
Degree of substitution	0.8-0.95
Appearance (C104979)	White to Off-White Powder or Solid or Chunks
Assay	99.5-100 (%)