



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Xanthan Gum
CAS No	11138-66-2
Molecular Formular	$C_{35}H_{49}O_{29}$
Specification Version	Food Grade
Shelf Life	24months
Package	25kg / bag

ITEM	SPECIFICATION
Appearance	Cream White
Particle size	80Mesh
Loss on drying	$\leq 15.0\%$
PH	6.0-8.0
Viscosity	1200~1700cps
Shearing Ratio	$\geq 6\%$
Ash	$\leq 16.0\%$
Total Nitrogen	$\leq 1.5\%$
Heavy metals	$\leq 20\text{ppm}$
Pyruvic Acid	$\geq 1.5\%$
Arsenic	$\leq 3 \text{ ppm}$
Lead	$\leq 2\text{ppm}$
Total plate count	$\leq 2000\text{cfu/g}$
Yeasts & Molds	$\leq 100\text{cfu/g}$
E. coli & Salmonella	Negative

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.

QINGDAO SAMIN CHEMICAL CO.,LTD.

A718 Heda Plaza,177 Tailiu Road,Qingdao,China

Tel: +86 532 88960696 Fax: +86 53288960698

contact@saminchemical.com www.saminchemical.com