



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

SPECIFICATION

Product Name	Xylitol
CAS No	87-99-0
Molecular Formular	$C_5H_{12}O_5$
Specification Version	USP/FCC
Shelf Life	36months
Package	25kg / bag

ITEM	SPECIFICATION
Appearance	White crystalline powder
Identification	Meet the requirement
Assay	98.5~101.0%
Other polyols	$\leq 1.0\%$
Loss on drying	$\leq 0.30\%$
Residue on ignition	$\leq 0.1\%$
Reducing sugars	$\leq 0.20\%$
Heavy metals	$\leq 0.0005\%$
Arsenic	$\leq 0.50\text{mg/kg}$
Nickel	$\leq 0.0001\%$
Lead	$\leq 0.5\text{mg/kg}$
Sulphated	$\leq 0.005\%$
Chloride	$\leq 0.005\%$
Melting point	92°C~96°C
Ph in aqueous solution	5.0~7.0
Partical size	12~40mesh
Microbiological Controls	
Total plate count	$\leq 100\text{cfu/g}$
Coliform	Negative
Yeasts & Molds	$\leq 100\text{cfu/g}$

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