



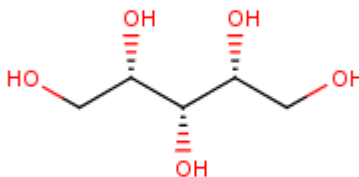
Entrada 200 Unit 203 tel.: 31 (0) 4166638  
 1114 AA Amsterdam-Duivendrecht fax: 31 20 5241356  
 The Netherlands email : sales@hunan-chem.com

www.hunan-chem.com

Trade registration nr. 50769421 Chamber of Commerce Amsterdam

## Technical Data Sheet

<b>Product name:</b>	Xylitol
<b>Product Form:</b>	Solid
<b>Chemical name:</b>	1,2,3,4,5-Pentahydroxypentane
<b>Synonym:</b>	Newtol; Xylite; HSDB 7967
<b>CAS No:</b>	87-99-0
<b>EINECS No:</b>	201-788-0
<b>Molecular formula:</b>	C <sub>5</sub> H <sub>12</sub> O <sub>5</sub>
<b>Molecular weight:</b>	152.15
<b>Structure formula:</b>	



### Chemical Specification FCC V/USP, BP, EP Standard

Identification	Meets requirements
Appearance	White crystalline
Assay (%)	98.5 min.
Melting Point (°C)	92.0 – 96.0
Loss on drying (%)	0.20 max.
Reducing sugar (%)	0.20 max.
Other Polyols (%)	1.0 max.
Heavy metals (ppm)	5 max.
Arsenic (ppm)	0.5 max.
Chloride (ppm)	50 max.
Sulfate (ppm)	50 max.
Lead (ppm)	0.3 max.
pH	5.0 – 7.0
Residue on ignition (%)	0.10 max.
Nickel (ppm)	1 max.
Total plate count (cfu/g)	≤1000

TDS Hunan Chemical BV

E-coli	Negative
Salmonella	Negative
Yeast & Mold (cfu/g)	≤100

**Packing:**

In 25kgs net bag, 40bags on pallet.

**Shelf life:**

24months