



## WEGO CHEMICAL & MINERAL CORP.

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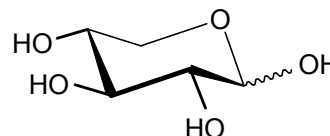
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### Product Specification Sheet

Revision Date: 02-01-07

## D-Xylose USP 23



#### PRODUCT INFORMATION

Product Name	<b>D-Xylose</b>
Certifications	USP 23; Kosher
CAS Number	58-86-6
Molecular Weight	150.13
Molecular Formula	C <sub>5</sub> H <sub>10</sub> O <sub>5</sub>

#### SPECIFICATIONS

Appearance	White crystal powder or crystals
Purity	≥ 98 %
Total Sugar Content	99 – 102 %
Transmittancy	≥ 95 %
Specific Rotation	18.2 – 19.4
Loss on Drying	≤ 0.1 %
Ash	≤ 0.05 %
Heavy Metal	≤ 0.001 %
Lead (Pb)	≤ 0.5 ppm
Arsenic (As)	≤ 1 ppm
Chloride (Cl <sup>-</sup> )	≤ 50 ppm
Iron (Fe)	≤ 5 ppm

#### PACKING

20 kg net bags; 25 kg net bags

Other packing options are available upon request

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