

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	21977
<b>Lot Number</b>	003490-012236-231200
<b>Product</b>	<b>L-(-)-Xylose</b> L-Xylose
<b>CAS Number</b>	609-06-3
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>10</sub> O <sub>5</sub>
<b>Molecular Weight</b>	150.13

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<b>Appearance</b>	White solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -19.3 °
<b>Loss on Drying</b>	0.03%
<b>Residue On Ignition</b>	0.02%
<b>Purity by HPLC</b>	99.9%
<b>Storage</b>	Store at 0 - 8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager