

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	DL-Xylose
Specifications & Purity:	≥98%
SKU #	X120940

Parameter

Purity(HPLC)

Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O}+\text{ammonia H}_2\text{O}(2+3)0.4\text{ml})$

Appearance (X120940)

Infrared spectrum

NMR (1H-NMR)

Solubility in H₂O**Limit Values**

98-100 (%)

-1-1 (°)

White to Off-White Powder to Crystals

Conforms to Structure

complies

Almost transparency