

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Xylenol Blue**
Specifications & Purity: **≥95%(HPLC)**
SKU # **X111167**

Parameter	Limit Values
Ignition Residue (as sulfate)	0-0.5 (%)
Absorbance(10 mg/L, pH 7.0, 433.0-437.0 nm)	>0.37
Purity(HPLC)	95-100 (%)
Appearance (X111167)	brown powder
PH Transition interval,(red)1.2 to 2.8(yellow)	Conforms
Proton NMR spectrum	Conforms to Structure
Solubility in EtOH(50vol%)	almost transparency
Visual Interval,(yellow)8.0 to 9.6(purplish blue)	Pass