

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Pyridoxal 5'-phosphate hydrate**
Specifications & Purity: **≥98%**
SKU #: **P136795**

Parameter	Limit Values
Loss on drying	0-5 (%)
UV/Vis Absorbance(388-389nm in pH 7.0)	4.99-5.19
Purity(HPLC)	98-100 (%)
Appearance (P136795)	Off-White to Yellow to Beige Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 1 M HCl , Colorless to Yellow-Green,Clear,50 mg/ml	pass