

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Polyvinylpyrrolidone**
Specifications & Purity: for molecular biology, nucleic acid hybridization tested, mol wt 360,000
SKU #: **P434443**

Parameter	Limit Values
Appearance(P434443)	White to Faint Yellow Powder
Infrared spectrum	Conforms to structure
Solubility (40mg plus 4 ml purified water)	Clear to Slightly Hazy, Colorless to Light Yellow pass
DNAse, Exonuclease Detection	None Detected
RNAse Detection	None Detected
NICKase, Endonuclease Detection	none Detected
Dot Blot Suitable for nucleic acid hybridization	Suitable
Nitrogen content	11.5-12.8 (%)