

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 11:36:04

Date of Next Testing: 2028-08-24 11:36:04

Product Name: **Polyvinylpyrrolidone (PVP)**

CAS Number: 9003-39-8

Specifications & Purity: Suitable for molecular biology, nucleic acid hybridization tested, mol wt 360,000

Lot #: H2514046

SKU #: **P434443**

Version: **3**

Analysis #: **405792**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen content	11.5-12.8 (%)	12.10700 %
Solubility (40mg plus 4 ml purified water)Clear to Slightly Hazy,Colorless to Light Yellow	pass	Pass
Appearance(P434443)	White to Faint Yellow solid	White to Faint Yellow Solid
Infrared spectrum	Conforms to structure	Conforms to Structure
DNase, Exonuclease Detection	None Detected	none detected
RNase Detection	None Detected	none detected
NICKase,Endonuclease Detection	none Detected	none detected
Dot Blot Suitable for nucleic acid hybridization	Suitable	Suitable



John Su
QA & QC Manager