

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Polyvinylpyrrolidone**  
 Specifications & Purity: average Mw 8000,K16-18  
 SKU #: **P110608**

Parameter	Limit Values
Aldehydes	0-0.05 (%)
Water by Karl Fischer	0-5 (%)
PH(5% in water)	3-5
Hydrazine(N <sub>2</sub> H <sub>4</sub> )	0-1 (ppm)
Nitrogen by Elemental Analysis	11.5-12.8 (%)
Sulfate Ash	0-0.1 (%)
Heavy metal (as Pb)	0-10 (ppm)
Peroxides(TiOSO <sub>4</sub> )	0-400 (ppm)
K value	15.3-18.4
Appearance (P110608)	white to yellow powder or flakes
Identification (positive reaction)	pass
Infrared spectrum	Conforms to Structure

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