

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	33089
Lot Number	001889-2018901010
Product	Polyvinylpyrrolidone (MW 1,300,000) Povidone
CAS Number	9003-39-8
Molecular Formula	(C ₆ H ₉ NO) _n

Appearance	White or yellowish-white powder
Elemental Analysis (Found)	Nitrogen : 12.1%
Heavy Metals	< 10 ppm
Water Content (Karl Fisher)	3.8%
pH	5.2
Peroxide (as H₂O₂)	< 400 ppm
Related Substances	Aldehyde : < 0.05% Hydrazine : < 1.0 ppm Vinylpyrrolidone : 0.02%
Residue On Ignition	0.06%
Grade	USP
Storage	Store at RT
Additional Information	K Value : 90

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager