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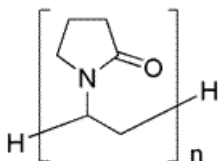
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33086
Product	Polyvinylpyrrolidone (MW 8,000) Povidone PVP
CAS Number	9003-39-8
Molecular Formula	(C ₆ H ₉ NO) _n

Appearance	White to pale cream powder
Heavy Metals	≤ 10 ppm
Cation	Lead (Pb) : ≤ 10 ppm
pH	3 - 7
Infrared Spectrum	Conforms to structure
Peroxide (as H₂O₂)	≤ 400 ppm
Residual Solvents	Formic acid : ≤ 0.5%
Related Substances	Limit of aldehyde : ≤ 0.05% Hydrazine : ≤ 1% Vinylpyrrolidinone : ≤ 0.001% 2-Pyrrolidone : ≤ 3%
Residue On Ignition	≤ 0.1%
Assay (anhydrous basis)	11.5 - 12.8% (Nitrogen content)
Grade	Meets USP specification
Storage	Store at RT
Additional Information	Identification : Test B : Orange -yellow precipitate is formed. Test C : Pale blue precipitate is formed Test D : Deep red color is produced K-Value : 10 - 120

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For Laboratory Use Only