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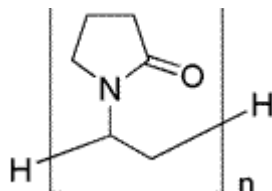
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

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

Appearance	White or yellowish-white powder
Cation	Lead (Pb) : ≤ 10 ppm
Water Content (Karl Fisher)	≤ 5%
pH	3 - 9
Peroxide (as H₂O₂)	≤ 400 ppm
Residual Solvents	Formic Acid : ≤ 0.5%
Related Substances	Limit of Aldehyde : ≤ 0.05% Limit of Hydrazine : ≤ 0.001% 2-Pyrrolidone : ≤ 3%
Residue On Ignition	≤ 0.1%
Assay (anhydrous basis)	11.5 - 12.8% (Nitrogen)
Grade	USP
Storage	Store at RT
Additional Information	Identification : Test for A : Infrared spectrum : Conforms to structure Test for B : An Orange-yellow precipitate is formed Test for C : A Pale blue precipitate is formed Test for D : A deep red color is produced Test for E : The substance dissolves K Value : 10 - 120

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For Laboratory Use Only