

◆Chemical Description

--Polyvinylpyrrolidone, Crosslinked PVP

◆CAS No. 9003-39-8

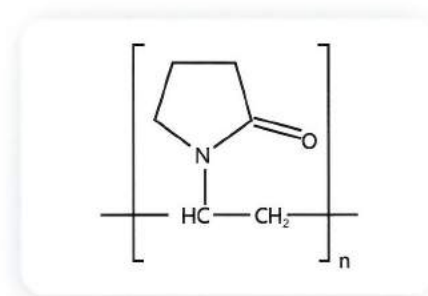
◆INCI Name Insoluble PVP

◆CEP Reg. No.: 2014-344, DMF Reg. No.: 29013

◆Characteristics

--A white to creamy white powder;

--Practically insoluble in water, alcohol, methylene chloride;



◆Specification FCC/E1202,USP/NF

No.	Tests	E-1202
1	PH Value(1% suspension in water)	5-8
2	Water-soluble matter,%	≤1.0
3	Acid-Alcohol soluble matter, %	≤1.0
4	water, %	≤5.0
5	Residue on ignition, %	≤0.1
6	Free N-Vinylpyrrolidone, ppm	≤10
7	Free N, N' -Divinyl-Imidazolidone, ppm	≤2
8	Peroxides (as H <sub>2</sub> O <sub>2</sub> ), ppm	≤400
9	Heavy metals as Lead, ppm	≤10
10	Arsenic, ppm	≤2
11	Absorption capacity(+Catechin),%	≥55
12	Assay, as Nitrogen content,%	11.0-12.8
13	Average particle size, um	20-40

◆Application

--Clarifying agent and stabilizer in beer, wine and fruit juice;

◆Packaging and Storage

--Packed in 20 kg fiber plastic drum, inner lined with PE bags;

--Stored in dry place at room temperature;

