Chem-Impex International, Inc.

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Web site: www.chemimpex.com

Manufacturing site: 825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 33087

Product Polyvinylpyrrolidone (MW 10,000)

Lot Number 001889-2018171005

Povidone

CAS Number 9003-39-8 Molecular Formula (C₆H₉NO)_n

Appearance White or yellowish-white powder

Elemental Analysis

(Found)

Heavy Metals < 10 (as Pb)

Water Content (Karl 3.3%

Fisher)

pH 3.9

Peroxide (as H_2O_2) 212 ppm

Related Substances Acetaldehyde : 262 ppm

Hydrazine: < 1.0%

Nitrogen: 12.1%

Sulfated Ash 0.068% Grade USP

Storage Store at RT

Additional Information K Value : 17.4

Monomer : 0.039%

Certificate of Analysis

Catalog Number: 33087 Lot Number: 001889-2018171005

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