

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 33083 |
| Lot Number | 001889-20181011 |
| Product | Poly(vinylpyrrolidone) Polyvinylpyrrolidone, cross-linked |
| CAS Number | 25249-54-1 |
| Molecular Formula | (C ₆ H ₉ NO) _n |

| | |
|---|--|
| Appearance | White or yellowish white powder |
| Elemental Analysis (Found) | Nitrogen : 12.3% |
| Heavy Metals | < 10 ppm |
| Cation | Zinc : < 25 ppm Lead : < 2 ppm |
| pH | 6.0 |
| Peroxide (as H₂O₂) | < 400 ppm |
| Loss on Drying | 2.8% |
| Related Substances | N-vinylpyrrolidone : 7.8 ppm N,N'-divinyl imidazolidone : < 2 ppm |
| Residue On Ignition | 0.08% |
| Grade | Food Grade |
| Storage | Store at RT |
| Additional Information | Soluble components : 0.23% |

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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