RedChemExpress

Certificate of Analysis

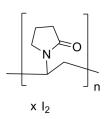
Povidone iodine

Cat. No.:	HY-B2234
CAS No.:	25655-41-8
Batch No.:	26463
Chemical Name:	2-Pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine

PHYSICAL AND CHEMICAL PROPERTIES

Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



n:x = 10:1

ANALYTICAL DATA	n:x = 10:1
Appearance:	Pink to red (Solid)
рН (1.5-8):	5
PB (PPM)(0-20):	12
I (%)(0-6):	5.1
N (%)(9.5-11.5):	10.4
ASH (%)(0-0.025):	0.021
Available Iodine(%)(9-12):	10.6
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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