

Certificate of Analysis

Product Name	Povidone iodine	Mfg. Date	2024.04.12
Batch No.	KNC20240412	Exp. Date	2026.04.11

Items	Specification	Results
Appearance	Yellow-brown or reddish-brown amorphous powder	Complies
Solubility	Soluble in water or ethanol, but insoluble in ether or chloroform	Complies
Identification	A,B	Complies
Available Iodine	9.0%-12.0%	10.5%
Loss on Drying	≤8.0%	2.2%
Residue on Ignition	≤ 0.025%	0.014%
Heavy Metals	≤20ppm	Complies
Iodine Ion	≤6.6%	3.7%
Nitrogen	9.5%-11.5%	10.2%
Particle size	80 mesh	Complies
Conclusion	The product complies as USP41 standard.	

Storage: Store in cool & dry place, keep away from light and moisture.

Shelf Life: 2 years when properly stored.

Quality Assurance Officer:

Corrector:

Analyst: