

Certificate of Analysis

Povidone Iodine

CAS No	25655-41-8	Code	BIOJPOV001
Batch No	20251230	Manufacture Date	Dec.30, 2025
Retest date	Dec.29, 2028	Quantity	500G

Testing Items	Specifications	Results
Appearance	Reddish brown or yellowish brown powder	Reddish brown powder
Identification	A and B	Conforms
Loss on drying	$\leq 8.0\%$	6%
Residue on ignition	$\leq 0.025\%$	0.023%
Available iodine	9.0%~12.0%	10.5%
Iodide ion	$\leq 6.6\%$	6.4%
Nitrogen content	9.5%~11.5%	10.5%
Heavy metals	$\leq 20\text{ppm}$	<20ppm
Conclusion	This product conforms to USP standard	

***Storage condition: Store below 25°C, Protect from moisture and light.**