MANUFACTURER & EXPORTER OF : API's & FINE CHEMICALS

Office / Factory :-

Plot No. 2729 to 2731, Road-I-1, Lodhika G.I.D.C., Village :- Metoda,

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CIN :- U24231GJ1999PTC035693



CERTIFICATE OF ANALYSIS

PRODUCT NAME	POVIDONE IODINE U.S.P.	BATCH NO.	PIN/E/1718/219
BATCH QUANTITY	1000.000 Kgs.	ANALYSIS DATE	11/01/2018
A. R. NO.	QC/180111/14	RELEASE DATE	11/01/2018
MFG. MONTH	JAN. 2018	EXP. MONTH	DEC. 2019

SR. NO.	TEST	SPECIFICATION	RESULTS
1	Description	Yellowish-brown to reddish-brown, amorphous powder, having a slight, characteristic odor. Its solution is acid to litmus	Yellowish-brown to reddish-brown, amorphous powder, having a slight, characteristic odor. Its solution is acid to litmus
2	Solubility	Soluble in water and in alcohol, practically insoluble in Chloroform, in carbon tetrachloride, in ether, in solvent hexane, and in acetone	Soluble in water and in alcohol, practically insoluble in Chloroform, in carbon tetrachloride, in ether, in solvent hexane, and in acetone
3	Identification	As per test A & B	Passes the test
4	Heavy Metals	NMT 0.002 %	Passes the test
5	Iodide (on dried basis)	NMT 6.6 %	2.45 % w/w
6	Loss on Drying	NMT 8.0 %	3.64 % w/w
7	Nitrogen (on dried Basis)	Between 9.5 % and 11.5 %	10.52 % w/w
8	Residue on ignition	NMT 0.025 %	0.016 % w/w
9	Assay (Available iodine - on dried basis)	Between 9.0 % and 12.0 %	10.91 % w/w

Remark: The product complies with the standards of quality prescribed in the U.S.P.

Q.C. CHEMIST

Q.C. CHEMIST

Q.C. CHEMIST

Q. A. HEAD

Q. A. HEAD

Q. A. HEAD

FOR, ADANI PHARMACHEM PVT. LTD.

AUTHORIZED SIGNATORY





