

PVPI SANAQ 10 - USP 24

(designed for pharmaceutical use)

Description	Yellowish brown, amorphous powder having a slight, characteristic odor. Its solution is acid to litmus.
Identification	A: Add 1 drop of a solution (1 in 10) to a mixture of 1ml of starch TS and 9ml of water: a deep blue color is produced. B: Spread 1ml of solution (1 in 10) over area of approximately 20x20 cm on a glass plate, and allow to air-dry over night at room temperature in an atmosphere of low humidity: A brown, dry, non-smearing film is formed which dissolves readily in water
Loss on drying	Not more than 8%
Residue on ignition	Not more than 0.025%, from 2g
Heavy metal	Not more than 0.002%
Nitrogen content	Not less than 9.5% and not more than 11.5% of N is found, calculated on the dried basis.
Iodide Ion	Not more than 6.6%, calculated on the dried basis.
Assay for available iodine	It contains not less than 9.0% and not more than 12.0% of available iodine (I) calculated on the dried basis

Packaging & Storage

Packaging	100 kg fibre drums
Storage	preserve in tight, light-resistant containers
Shelf life	5 years