

Specification of Albendazole VET

Items	Specification
Description	White / off white powder , Odorless
Identification	A : By IR : IR spectrum of sample corresponds to that of Reference Standard B : By TLC : The Rf value of Principal spot of Sample solution corresponds to that of the Standard Solution C : Melting Range : 208°C to 210°C
Loss On Drying	≤0.5 %
Residue On Ignition (Sulphated Ash)	≤ 0.2%
Related Substances	Single Related Substance : Less than 1.3% each. Total Related Substances : Less than 2.0 %
pH	5.0 to 7.0
Solubility	Freely soluble in Formic Acid and in DMF. Sparingly soluble in Methanol and in Chloroform.
Heavy Metals (Lead)	0.005 % Max
Assay (On dried basis)	98.0 % - 102.0 %