

TYPICAL CERTIFICATE OF ANALYSIS

Name of the product : SULFAQUINOXALINE SODIUM CP, VET
 Shelf Life : 3 YEARS

Sr. No.	Test	Specification	Observation
1	Appearance	White - like or Pale Yellow powder / Crstalline powder .	Pale Yellow powder / Crstalline Powder .
2	Identification [IR]	Should comply as per CP Vet	Complies
3.	Identification	Should be Positive for Sulfaquinoxaline sodium	Positive for Sulfaquinoxaline sodium
4.	Identification test for sodium salts	Should Comply	Complies
5.	Loss on drying	NMT 5.00 % w/w	4.05%%
6.	Heavy Metals	Not more than 0.002% (20 ppm)	Complies
7.	Chromatography Purity (Related Substances) (BY HPLC)	NMT 1.00 %	Complies
8.	Alkaline Test (pH (20.00% w/v solution in water)	9.50 to 10.50	10.28
9.	Assay (ODB)	More than 98.00 %	99.40%w/w

Report : In the opinion of the undersigned, the sample referred to above is of standard quality, as defined in the Act & Rules Made there under of CP VET 2005.