CERTIFICATE OF ANALYSIS

PRODUCT NAME : RAFOXANIDE

BATCH NO.	: TM/328/23-24	MFG. DATE	: OCT2023
BATCH QTY	: 200KGS	DATE OF ANALYSIS	: 18 OCT 2023

TEST	SPECIFICATION	RESULT			
Description	White to off white color powder	Complies			
Solubility	Practically insoluble in water,	Complies			
	Soluble in 25 parts of acetone				
	Soluble in 40 parts of chloroforms				
	Soluble in 35 parts of ethyl acetate				
	Slightly soluble in methanol				
Identification	As per BP vet	IR: Complies			
	L	UV: Complies			
		IRON: Complies			
		CHLORIDES: Complies			
Melting point	About 174-176°C	174.2-175.4°C			
Related substance by TLC	As per BP vet	Complies			
Loss on drying	Not more than 0.5% w/w	0.20%			
Sulphated Ash	Not more than 0.1% w/w	0.07%			
Assay	98.0% - 101.0%	99.59%			
REMARKS: THE ABOVE PRODUCT COMPLIES AS PER ABOVE SPECIFICATIONS.					

	Prepared By	Checked By	Approved By
Designation	QC Officer	QC Manager	QA Head
Signature			