



瑾 岚 医 药 技 术 开 发 有 限 公 司
 JINLAN PHARM-DRUGS TECHNOLOGY CO., LIMITED
 Hangzhou ROYAL Import & Export Co.,Ltd.

Certificate of Analysis

Name of Product	Sulfadimethoxine sodium	Batch No.	RY-20190802
Manufacture date	2019/08/07	Retest date	2022/08/06
Quantity	2000KG	CAS No.	1037-50-9

Item	Specification	Results
Description	White or almost white powder at room temperature	Conforms
Solubility	Soluble in water and dilute mineral acid solution	Conforms
Identification	The retention time of the main peak was the same as that of the control map	Conforms
	Color reaction	Conforms
	Chlorides	Conforms
Water	6.0% - 9.0%	7.3%
Related substances	Content of impurity peak meets the requirements	Conforms
Heavy metals	≤ 50ppm	< 50ppm
Sulfated ash	≤ 0.5%	0.09%
Assay	99.0% - 102.0%(anhydrous substance)	99.5%
Conclusion	The test results conform to the standard of USP24	

Tested by: Esther

Checked by: Alice

Approved by: Mich

