



XI'AN JUNYUAN BIO-TECH CO.,LTD

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Certificate of Analysis---Sulpiride

Product Name	Sulpiride	Batch No	SBL10401
Quantity	50KGS	Analysis Date	Dec.1th, 2020
Mfg. Date	Dec.1th, 2020	Exp. Date	Dec.1th, 2022
Package	1KG/BAG	Standard	Enterprise Standard

Items	Standard	Test Result
Appearance	White or almost white crystalline powder	White crystalline powder
Solubility	Practically insoluble in water, sparingly soluble in methanol, slightly soluble in ethanol(96%) and in methylene chloride. It dissolves in dilute solutions of mineral acids and alkali hydroxides	Complies
Identification	Melting point: 177°C~181°C	177.5°C~178.5°C
	IR. Test	Complies
Appearance of solution	Clear and not more intensely coloured than reference solution Y6	Complies
Related substances	TLC, Impurity A≤0.1%	Complies
	≤HPLC, Total impurities≤0.3%	Complies
Chlorides	≤100ppm	Complies
Iron	≤10ppm	Complies
Heavy metals	≤10ppm	Complies
Loss on drying	≤0.5%	0.03%
Sulfated ash	≤0.1%	0.02%
Assay	98.5%~101.0%	99.9%
Conclusion	Meet the requirements	

QC: MANAGER:NianChen

INSPECTOR:FeiDeng

ANALYST: XiLi