



# XI'AN JUNYUAN BIO-TECH CO.,LTD

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## Certificate of Analysis---Fenticonazole nitrate

<b>Product Name</b>	Fenticonazole nitrate	<b>Batch No</b>	XSFTKZ201108
<b>Quantity</b>	50KGS	<b>Analysis Date</b>	Nov.8th, 2020
<b>Mfg. Date</b>	Nov.8th, 2020	<b>Exp. Date</b>	Nov.8th, 2023
<b>Package</b>	1KG/BAG	<b>Standard</b>	BP

Items	Specification	Results
Description	White or almost white powder	Conforms
Melting point	134-137°C	135.0-135.6°C
Identification	(1) IR	Conforms
	(2) UV	Conforms
	(3)Nitrate	Conforms
Optical rotation	-0.10°~+0.10°	0.00°
Loss on drying	≤0.5%	0.14%
Ordinary impurities	Single impurity≤0.2%	0.16%
	Total impurities≤0.5%	0.36%
Residual solvent	toluene≤0.01%	Conforms
Sulphated ash	≤0.1%	Conforms
Assay	99.0%-101.0%	99.7%
Size	10~50um	Complies
Conclusion:	Meet the requirement of standard BP2010.	

QC: MANAGER:NianChen

INSPECTOR:FeiDeng

ANALYST: XiLi

