



Certificate of Analysis

Product name	ketoconazole	Manufacture date	Nov.03. 2021
Batch number	FQ211103	Analysis date	Nov.04.2021
Batch quantity	500kg	Expiry date	Nov.03.2023

Item	Specification	Results
Identification	Melting point: 148°C ~ 152°C	148.0°C ~ 150.0°C
	IR	Qualified
	TLC	
	gives reaction of chlorides	
Appearance of solution	Meets the requirements	Qualified
Optical rotation	-0.10°~ +0.10°	0°
Related substances	≤0.5%	0.12%
Heavy metals	≤0.002%	<0.002%
Loss on drying	≤0.5%	0.07%
Sulphated ash	≤0.1%	0.06%
Assay	99.0%~101.0%	99.07%
CONCLUSION	The product complies to the standard of BP2010/EP6.0.	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer

Corrector

Analyst