

CERTIFICATE OF ANALYSIS

Product Name:	Sulpiride		
Batch No.	20240610		
Test Date	June 15, 2024	Report Date	June 18, 2024
Manufacturing Date	June 12, 2024	Expiry Date TO	June 11, 2026
Quantity	150kg	Packing	25KG/drum
Analytical results			
Items	Specifications		Results
Related Substances	Consistent		Conform
Content Determination (Titration)	≥98%		99.10%
Appearance	White or off-white crystalline powder; odorless. Slightly soluble in ethanol or acetone, very slightly soluble in chloroform, almost insoluble in water; highly soluble in sodium hydroxide solution.		Conform
Content (dry basis)%	≥98.0%		99%
Identification	(1) Take about 0.5g of this product, add 3ml of sodium hydroxide solution, heat it, and the gas produced can turn moist red litmus paper blue; (2) UV: 291nm MAX; (3) IR		Conform
melting point	177°C~180°C		177°C~179°C
Alkalinity	8.0~10.0		8.7
Heavy Metal Pb%	≤0.002		<0.001
Burnt residue	≤0.1		<0.09
Conclusion	Complies with USP40 Standard		

Inspector: Carlifor Wu

Verifier: Jack He

