



西安子午生物科技有限公司
Xi'an Sonwu Biotech Co.,Ltd.

Certificate of Analysis

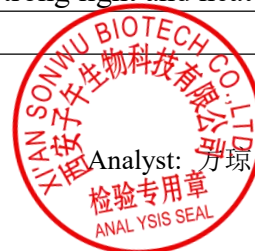
Product name	Quinidine	Manufacture date	Nov.14.2023
Batch number	SW231114	Analysis date	Nov.15.2023
Batch quantity	500kg	Expiry date	Nov.14.2025

Characteristic/method	Specification	Result
Appearance	White powder	Conforms
Odor	Characteristic	Conforms
Assay	$\geq 98\%$	99.80%
Sieve analysis	100% pass 80 mesh	Conforms
Residue on ignition	$\leq 1.0\%$	0.09%
Loss on Drying	$\leq 1.0\%$	0.12%
Heavy Metals	$\leq 10\text{ppm}$	Conforms
As	$\leq 0.1\text{ppm}$	Conforms
Pb	$\leq 0.1\text{ppm}$	Conforms
Cd	$\leq 0.1\text{ppm}$	Conforms
Related substance	Total impurity $\leq 0.5\%$	0.2%
	Max single impurity $\leq 0.1\%$	0.06%
Conclusion	Conforming to Enterprise Standard	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华



Analyst: 万璟