

Xi'an Quanao Biotech Co., Ltd.

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Certificate of Analysis

Product Name	Avanafil(Cas No. 330784-47-9)			
Production Date	2021-04-13 Batch No. QA202104		13	
Expiry Date	2023-04-12 Report Date 2021-04-13			3
Original				
ITEMS	SPECIFICATIONS			RESULTS
Appearance	White Powder			Complies
Odor & Tasted	Characteristic			Complies
Identification A. Infrared Absorption B. Ultraviolet Absorption C. HPLC Identification Test	Positive Positive Positive			Complies Complies Complies
Assay(HPLC,%)	≥99.0			99.2
Related Impurities(%)	≤1.0			0.2
Melting point(℃)	150~152			Complies
Loss on Drying(%)	≤0.5			0.2
Residue on Ignition(%)	≤0.1			0.01
Conclusion	Conform to the standard.			
Packing	25kg/drum			
Storage and Handling	Store in a cool and dry place, keep away from direct strong and heat.			
Shelf life	Two years if sealed and store away from direct sun light.			

QC: Li Ting

