



安徽山河药用辅料股份有限公司检验报告单

ANHUI SUNHERE PHARMACEUTICAL EXCIPIENTS CO., LTD.

Add.No.02,Hebin Road,Economic and Technological Developing Zone,Huainan,Anhui 232007,China

CERTIFICATE OF ANALYSIS

Product: Colloidal Silicon Dioxide(SH-QX1)

Batch No.	W240904	REP DATE	Sept.20,2024
Packing	10kg/bag	MFG DATE	Sept.14,2024
Quantity	1440kg	EXP DATE	Sept.13,2026
Tests		Standard USP43	Examinations
Identification A		a deep yellow color is produced	Conforms
Identification B		a greenish blue spot is produced	
Appearance		Light, white, non-gritty powder.	Conforms
Solubility		Soluble in hot solution of alkali hydroxides, Insoluble in water and in acid (except hydrofluoric)	Conforms
pH		3.5-5.5	4.11
Loss on drying@ 105°C (%)		≤2.5%	0.42%
Loss on Ignition@ 1000±°C (%)		≤2.0%	0.55%
Assay		99.5%-100.5%	99.92%
Arsenic		≤8PPM	<8PPM
Bulk Density		0.02-0.06g/ml	0.039g/ml
Microbial limit		Conforms	Conforms
Comclution		It conforms to USP43.	

Analyst: 曹纪红

Checker:马欣然

QA Manager: 李先明

