



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.	W250205	REP DATE	FEB.18,2025
Packing	10kg/bag	MFG DATE	FEB.12,2025
Quantity	4720kg	EXP DATE	FEB.11,2028
Tests		Standard USP43NF38	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%	0.36%
Loss on Ignition@105°C (%)		≤2.0%	0.52%
Assay		99.5%-100.5%	100.1%
Arsenic		≤8PPM	<8PPM
Bulk Density		0.02-0.06g/ml	0.042g/ml
Microbial limit		Complies	Conforms
Comclusion		It conforms to USP43NF38 standard.	

Analyst: 王沙沙

Checker:陈静

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