

SAMPLE

huakang

Certificate of analysis

SR-QM-196-02

ZHEJIANG HUAKANG PHARMACEUTICAL CO., LTD.

CERTIFICATE OF ANALYSIS



Product	SORBITOL (HKSD40)	Batch No.	
Production date		Quantity	
Test date		Expiry date	
Items		Specification	Result of inspection
Appearance		White Crystalline powder or granule	White granules
Taste		Sweet, no peculiar smell	Sweet, no peculiar smell
Assay, on dry basis	%	97.0-98.0	97.9
Water Content	%	≤0.8	0.24
Reducing Sugars (as glucose)	%	≤0.3	0.06
Total sugar	%	≤1.0	0.33
Sulphated ash	%	≤0.1	0.03
Lead(As Pb)	mg/kg	≤0.5	<0.5
Nickel(As Ni)	mg/kg	≤1	<1
Arsenic(As As)	mg/kg	≤0.5	<0.5
Sulfate(As SO ₄ ²⁻)	mg/kg	≤100	<100
Chloride(As Cl ⁻)	mg/kg	≤50	<50
Heavy metal	mg/kg	≤5	<5
Melting point	°C	95.0-98.0	97.5
Aerobic plate count	CFU/g	≤100	<10
Yeasts	CFU/g	≤10	<10
Moulds	CFU/g	≤10	<10
Escherichia coli	MPN/g	<3.0	<3.0
Salmonella		Absent in 25g	Negative
Conclusion		Conforms	

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