

NINGXIA NUO HEALTH FOOD CO.,LTD

ROOM 1408 BUILDING C INTERNATIONAL TRADE CENTRE,
NO.110 WENHUA WEST STREET,XINGQING DISTRICT,
YINCHUAN CITY,NINGXIA,CHINA

Certificate of Analysis

INVOICE NO.: 64NH2311348

Editor	Xi Dan	Edited date	08/12/2023
Approver	Zhang wei xiao	Approved date	08/12/2023
Name or product	Erythritol	CAS#	149-32-6
Specification code	FE 20	Shelf life	36 months
LOT NUMBER	64NH2311346ZK	NET WEIGHT (KGS)	5000KGS
PRODUCTION DATE	DEZEMBRO 2023	VALIDITY DATE	DEZEMBRO 2026
Item	Specification	Testing Method	
Appearance	White or almost white, crystalline powder or free-flowing granules	BP	
Identification	Infrared absorption	USP	
Solubility	Freely soluble in water, very slightly soluble in ethanol	BP	
Assay(anhydrous basis)	99.5%-100.5%	FCC	
Appearance of solution	Clear and colorless	BP	
Ribitol and Glycerol	Max. 0.1%	FCC	
Reducing sugar	Max. 0.3%	FCC	
Water	Max. 0.2%	FCC	
Residue on Ignition	Max. 0.1%	USP	
Melting Point	119°C-123°C	USP	
Lead	Max. 0.5mg/kg	USP	
Arsenic	Negative		
Microbial test			
Total plate count	Max. 100 CFU/g	GB 4789.2	
Yeast & Mold	Max. 100 CFU/g	GB 4789.15	
Dead mites	Negative		
Sand	Negative		
Coliform	Negative	GB 4789.38	
Particle size	18-30Mesh		
Conform to USP / BP /FCC standard			