



**YINXIANG CHEMICAL INDUSTRY CO., LTD**  
**NO.2 GUANGCAI DEVELOPMENT AREA ANQING, CHINA**

**CERTIFICATE OF ANALYSIS**

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**PRODUCT NAME:UREA**

**QUANTITY:1200KGS**

**BATCH NO.: UREA-20250330**

**MANUFACTURING DATE:MAR 30,2025**

**EXPIRY DATE:MAR 29,2028**

**REFERENCE STANDARD: USP40**

**ANALYSIS DATE:APR 01,2025**

TEST ITEM	SPECIFICATION	RESULTS
1.Characteristic	Colorless to White,prismatic crystals,or white,crystaline powder,or small white pellets.Its solutions are neutral to litmus.freely soluble in water and in boiling alcohol.practically insoluble in chloroform and in ether	Conform
Melting Point	132~135°C	132.8~133.6°C
Identification A	Should be Conform	Conform
Identification B	Should be Conform	Conform
Chloride	≤0.007%	0.0005%
Sulfate	≤0.010%	0.0074%
Ethanol insoluble matter	≤0.04%	0.022%
Residue on ignition	≤0.1%	0.07%
Heavy metal	≤20ppm	Conform
Organic solvent residue	Ethanol≤0.5%	0.17%
Assay	99.0%-101.5%	99.48%

**CONCLUSION:THE ABOVE RESULTS MEETS USP40 STANDARD**

For and on behalf of  
YINXIANG CHEMICAL INDUSTRY CO., LIMITED  
英祥化工有限公司

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Authorized Signature(s)