

CERTIFICATE OF ANALYSIS

Product Name	Urea		
Specification	CP		
Molecular formula	CH ₄ N ₂ O		
Standard	GB/T696- 2008		
Batch Number	20220516	Manufacture Date	20220516
Report Date	20220516	Expiry Date	20240515

Item of Analysis	Specification	Results
Characters	white crystalline powder	conform
Assay/%	≥99.0	99.3
Appearance of solution	Comply with the standard	conform
Water-insoluble/%	≤0.005	0.003
Ignition residue/%	≤0.01	0.007
Chloride/%	≤0.0003	0.0002
Sulphated/%	≤0.001	0.0008
Ammonium/%	≤0.05	0.004
Iron/%	≤0.0002	0.00014
Heavy metal/%	≤0.0002	0.00014
Biuret/%	≤0.2	0.16

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

