

Certificate Of Authenticity

IUPAC name	Urea		
Chemical formula	CH ₄ N ₂ O	Molar mass	60.06 g/mol
Entrusting unit	Our Plant	Lot no.	180810
Specification	Analytical reagent grade	Operative norm	GB/T 696-2008
Appearance	White solid		
Sampling time	2018.08.10	Report time	2018.08.11
Inspection item	Standard value		Result
Content ≥%	99.0		99.2
Biuret ≤%	0.2		0.17
Chloride ≤%	0.0003		0.0002
Sulfate(ion) ≤%	0.001		0.0009
Ammonia ≤%	0.005		0.003
Iron (Fe) ≤%	0.0002		0.0001
residue on ignition (calculated as sulphate) ≤%	0.01		0.008
heavy metal ≤%	0.0002		0.00015
Clarity test	Qualified		Qualified
Insoluble residue ≤%	0.005		Qualified
Conclusion	Qualified	Inspector: Weijing Wang	Person in charge: Yuchao Liu
Note:			