



Certificate of analysis

Product name: Uracil

Cas number: 66-22-8

Molecular Formula: C₄H₄N₂O₂

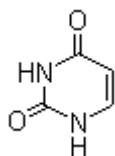
Molecular Weight: 112.09

Date of production: Oct. 14, 2016

Batch NO: 20161014

EXP DATE: Oct. 13, 2018

Chemical structure:



Items	Specifications	Test results
Description	white or almost white crystalline powder , Odorless	conform
Identification	Confirm with IR standard	conform
Loss on drying	≤0.3%	0.18%
Residue on ignition	≤0.5%	0.09%
Heavy metal	≤10ppm	conform
Assay(HPLC)	≥97.0%	98.13%
Purity(HPLC)	≥98.0%	98.6%

Conclusion: It complies with the Enterprise Standard.

Analyst: Zhao

Checker: Liu

Q.C Director: Fang