



杭州科盈化工有限公司  
**HANGZHOU KEYINGCHEM CO., LTD**

CERTIFICATE OF ANALYSIS  
**Certificate of Analysis**

Product Name	2,3-Pyrazinedicarboxylic acid		
Batch No.	20180308	Quantity	2000kg
MFG. Date	Mar.08.2018	EXP .Date	Mar.07.2020
CAS No.	89-01-0	Specs	98.5%min
ITEMS	SPECIFICATION		RESULTS
Appearance	off-white to yellowish crystalline powder		Off-white crystalline powder
Moisture content	≤0.5%		0.1%
Assay (By Titrimetry)	≥98%		99.2%
Purity	≥98.5%		99.9%
Conclusion	Up to the Standard		
Remarks			

CONCLUSION: UPTOTHESTANDARD

HANGZHOU KEYINGCHEM CO., LTD  
QUALITY CONTROL DEPARTMENT