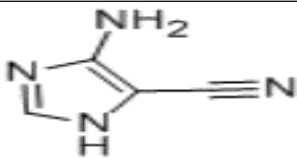


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CERTIFICATE OF ANALYSIS

Product Name:	5-Amino-1H-imidazol-4-carbonitrile	CAS NO:	5098-11-3
Molecular Formula:	C ₄ H ₄ N ₄	Constitutional Formula :	
Molecular Weight:	108.1		
Manufacture date:	2018.12.31		
Batch No.:	20181231		

Test Items	Specification	Test Results
Appearance	Yellow crystalline powder	Yellow crystalline powder
Melting point	123~130°C	125-128°C
Loss on drying	≤0.5%	0.3992%
Assay	149-151°C	149.5-151°C
Single Impurity	≥98%	98.34%
Conclusion	The above product conforms to specification	

Analyst: 连俊昊



Supervisor: 李文