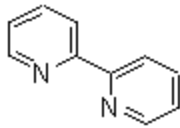


CERTIFICATE OF ANALYSIS

NO: DYC031804252

Product name	2, 2' -Dipyridyl
CAS Number	366-18-7
Molecule Structure	
Molecule Formula	C10H8N2
Batch number	20180415
Manufacture Date	2018-04-15
Testing date	2015-04-15

Items	Standard	Result
Appearance	White to pale red crystal powder	Conforms
Assay	≥99	99.27
Melting point	69-72°C	69.3°C-71.4°C
Ignition residue	≤0.2%	0.08
PH value	7.0-9.0	7.6
solubility	Easy soluble in ethanol and ethyl ether, insoluble in water	Conforms
Conclusion	Qualified	

QUALITY CONTROL:

Hangzhou Dingyan Chem Co., Ltd.

Quality Control *Ivy*
 Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风