



## CERTIFICATE OF ANALYSIS

Product Name:	1-Butyl-4-methylpyridinium chloride	CAS 112400-86-9	
Parameters		Specification	Result
Description		powder to crystal	Complies
Identity -HPLC		Clear	Complies
NMR		Coincident	Coincident
Color (10% w/w aqueous solution)		$\leq 50$	Complies
Assay		$\geq 99.0\%$	<b>99.66%</b>
	Metal content < 20 ppm		Complies
Conclusion		Conform with <b>in-house specification</b>	
Storage		Store in cool & dry place, Keep away from strong light and heat.	
Shelf life		2 years when properly stored	

Quality Assurance Officer    Corrector    Analyst

Add: High-Tech Industrial park, Chemical Economical Development Zone, Xuzhou, Jiangsu-Province,

Web: [www.chemwill.com](http://www.chemwill.com)    <https://chemwill.lookchem.com/>