

# CHANGZHOU HANGYU PHARMACEUTICAL TECHNOLOGY CO., LTD.

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	<b>4-Hydroxy-3-Nitropyridine</b>		
Batch No.:	20120118	Quantity:	100kgs
Manu. Date:	Jan. 18, 2012	Expiry Date:	Jan. 17, 2014
Date of Report:	Jan. 19, 2012	Package:	As required

<b>Testing</b>	<b>Specification</b>	<b>Results</b>
Appearance	Pale yellow crystalline solid	Conform
Melting Point	281° C to 283° C	282° C to 283° C
Assay (by HPLC)	99%min	99.53%
Water	0.5%max	0.42%
Loss on drying	0.5%max	0.36%
Residue on ignition	0.5%max	0.39%
Heavy Metals(As,Pb)	20ppm max	Less than 15ppm
<b>Conclusion:</b>	<b>Up to Standard for Export</b>	