



## CERTIFICATE OF ANALYSIS

<b>Product Name:</b> Vitamin B1( thiamine mononitrate)	<b>Manufacture Date:</b> 2023.06.12
	<b>Analysis Date:</b> 2023.06.16
<b>Batch No:</b> QH2023061209	<b>Expiration Date:</b> 2025.06.11
<b>Batch Quantity:</b> 1000kg	

Items	Specifications	Results
Appearance	White Powder or White Crystal Powder	Complies
PH	6.8-7.6	7.3
Loss on drying	$\leq 1.0\%$	0.16%
Ash	$\leq 0.1\%$	0.03%
Related compunds	$\leq 1.0\%$	<1.0%
Residue on ignition	$\leq 0.2\%$	<0.2%
Assay	98%~102%	99.5%
Heavy Metal	< 10ppm	Complies
As	< 2ppm	Complies

Conclusion	Conformed with USP42
Storage	Store in cool & dry place, Keep away from strong light and heat
Shelf life	2 years when properly stored