Shaanxi Natural Healthcare Group Co.,Ltd
Tel:86-29-87332678,87310978 Fax:86-29-87322976
Add:7th Building, Changxin Industrial Zone, No.1#Tiangong RoadXixian New Area,shaanxi

Certificate of Analysis

Product Name	Vitamin B1	Batch No.	QY-VBO20210704
Manufacturing Date	2021-07-04	Expiration Date	2024-07-03

Item	Specification	Result
Assay	$C_{12}H_{17}ClN_4OS \cdot HCl$ 98.5%-102.0%	99.12%
Appearance	White crystal or crystalline powder	Conforms
Odor & Taste	Characteristic	Conforms
Identification	Sulfide color rendering Chloride reaction	Conforms Conforms
Loss on Drying	≤5.0%	3.03%
Residue on ignition	≤0.1%	0.04%
Melting Point	248.0℃	Conforms
Solution Color	Through the test	Conforms
Nitrate(20g/l solution)	Through the test	Conforms
pH	2.7~3.4	3.07
Chloride	<0.06%	Conforms
Arsenic(As)	≤2ppm	Conforms
Lead(Pb)	≤2ppm	Conforms
Conclusion	Conform with specification	

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.
Shelf Life 36 months under the conditions above and in its original packaging.
Package In double sealed PP bags, 10/25kgs Drum.
Tested by: Mr Chen Date: 2021-07-07