



Certificate of Analysis

Product Name	Methylcobalamin Powder	Test Standard	GB26687-2011
Lot No.	KT-20240624	Batch Quantity	940kg
Mfg Date	2024/06/24	Report Date	2024/06/29
Expiry Date	36 months	Country of origin	P.R.China
Non-Irradiated / Non-ETO/ Treat by Heat Only / Non-GMO			

Analysis Items	Specification	Results
Assay (HPLC)	$\geq 1.0\%$	1.07%
Identification	Positive	Complied
Physical and chemical properties		
Appearance	Light red powder	Complies
Odour	Slight, Specific	Conforms
Loss on drying	$\leq 5.0\%$	4.0%
Heavy Metals	$\leq 10.0\text{ppm}$	Conforms
Arsenic(As)	$\leq 2.0\text{ppm}$	Conforms
Lead(Pb)	$\leq 1.0\text{ppm}$	Conforms
Total impurities	$\leq 2.0\%$	0.8%
Single impurities	$\leq 1.0\%$	0.5%
Microbiological Quality (Total viable aerobic count)		
Total Plate Count,cfu/g	$\leq 1000\text{ cfu/g}$	Conforms
Mold and yeast Count,cfu/g	$\leq 100\text{ cfu/g}$	Conforms
E. coli	$\leq 3.0\text{ MPN/g}$	Conforms
Salmonella	Negative	Conforms
*Storage Condition: Store in tightly closed plastic bag and keep in a cool dry place.		
*Shelf life:36 months When Stored properly		
*Safety Precaution: Wearing of protective goggles or safety glasses is recommended.If accidentally instilled into the eyes,immediately rinse thoroughly with water and get medical care. Wash skin with soap and water upon contact.		
Conclusion	Confirm to Specification and Standards.	

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