

Certificate of Analysis

Product Name:	Vitamin B2	Manufacture Date:	2022-05-21
Batch Number:	KN220521	Analysis Date:	2022-05-22
Batch Quantity:	1000kg	Expiration Date	2024-05-20

Item	Standard	Result
Description:	Yellow to orange yellow crystalline powder	Conform
Specific Rotation	-115°~-135°	-121°
Assay	98%~102%	98.7%
Limit Of Lumiflavin	≤0.025%	0.009%
Loss on drying	≤1.5%	0.3%
Residue on Ignition:	≤0.3%	0.1%
Heavy Metals(Pb)	≤0.001%	Conform
As	≤0.0003%	Conform
Conclusion:	Conform with the house standard	

Packing description:	1kg/foil bag; 25kg/drum	
Storage:	Store in cool and dry place. Keep away from strong light and heat.	
Shelf life:	2 years when properly stored	

Quality Assurance Officer

Corrector:

Analyst: LT