

Certificate of Analysis

Product Name	Methyltetrahydrofolate calcium powder	Manufacture Date	July,15, 2020
Batch Quantity	15KG	Analysis Date	July,15, 2020
Batch Number	PB200715	Date of Release	July,16, 2020
CAS Number	151533-22-1	Expiry Date	July,14, 2022

Test	Specifications	Result
Appearance	White to light yellowish crystalline powder	Complies
Identification(IR)	Meets the requirements	Complies
Assay (HPLC)	95.0-102.0%	99.6%
L-5-methyltetrahydrofolate	NLT80.0%	92.0%
Calcium	7.0%~8.5%	8.1%
Chloride	≤0.5%	Complies
Total impurities	≤2.5%	0.3%
Water	≤17.0%	14.4%
Purity	NLT97.5%	99.7%
D-5-Methylfolate	NLT1.0%	0.2%
Conclusion	Conform with specification, in house	

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



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