

CERTIFICATE OF ANALYSIS

Product Name	6S-5-Methyltetrahydrofolic Calaium	Batch No	PY-ME20210303
Quantity	1000KG	Analysis Date	Mar.06,2021
Mfg. Date	Mar.03,2021	Exp. Date	Mar.02,2023
CAS No	134-35-0	Standard	Enterprise Standard

No.	Item	Specification	Result
1.	Appearance	White to light yellow crystalline powder	Complies
2.	Identification	In accordance with standard atlas	Complies
3.	Assay(by HPLC)	95.0%~102.0%	99.6%
4.	Water Content	6.0~17.0%	14.4%
5.	Heavy Metals	≤20ppm	<20ppm
6.	Calcium	7.0~8.5%	8.1%
7.	Chloride	≤0.5%	Complies
8.	Total Impurities	≤2.5%	0.3%
9.	Purity	≤97.5%	99.7%
10.	D-5-Methylfolate	≤1.0%	0.2%
11.	L-5-Methyltetrahyfolate	≤80%	92%
12.	Conclusion	Conform with the Specification.	

Analyst: xuli

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