

SUNNY CHEMGROUP CO., LIMITED

Address: 218 C 5/F JAFFE MANSION 218 JAFFE RD WAN CHAI HONGKONG

(TAX ID: 6248141400012176)

TEL:008613831165827, Email: manager@famechem.com

CERTIFICATE OF ANALYSIS

INVOICE NO.:TTSFC613/24

PO NO.:6770

Product Name : MethylSulfonylMethane(MSM)	Batch No. 20240301
Manu Date: MAR. 01, 2024	RE-TEST Date: FEB. 28, 2028
Test Date: MAR.05,2024	Grade:20-40Mesh
Test Standard: USP42	Quantity: 500kgs
Package: In 25kg DRUM	

Test Item	Standard	Test Result
Assay	98.0%~102.0%	99.96%
Chromatographic Purity	≥99.8%	99.91%
Appearance	White crystalline	White crystalline
DMSO Content	≤0.1%	Free
Odor	Odorless	Odorless
Melting Point	108.5~110.5℃	108.6℃
Bulk Density	≥0.65 g/ml	0.69 g/ml
Water content	≤0.10%	0.09%
Heavy Metals(as Pb)	≤3PPM	<3PPM
Pb	≤0.1PPM	<0.1PPM
As	≤0.1PPM	<0.1PPM
Cd	≤0.1PPM	<0.1PPM
Hg	≤0.1PPM	<0.1PPM
Residue on ignition	≤0.10%	0.01%
Coliform(CFU/g)	Negative	Negative
E.Coli (CFU/10g)	Negative	Negative
Yeast/Mold(CFU/g)	<10	<10
Salmonella(CFU/g)	Negative	Negative
Standard Aerobic Plate count(CFU/g)	<10	<10
Total Plate(CFU/g)	<1000	<1000
Mesh size	20-40mesh	Conform
Conclusion:Pass test according to the USP42.		

Ref. PT-25174-777 partida 318893

AM-002-100
306105
APROBADO
FMS 13/06/24
Pa 3