

Specification Sheet

Product Name	Methyl Sulfonyl Methane (MSM)		
Packing	25Kg/Drum	Shelf Life:	48 Months

Analysis	Specification	Test Method
Purity %	>99.90	USP32, page 1053(GC)
DMSO Content	≤0.01	USP32, page 1053(GC)
Appearance	White Crystalline	---
Odor	Odorless	---
Melting Point@760mmHg	108°C+/-1°C	USP31
Bulk Density g/ml	>0.65	---
Water Content	<0.20	BP Appendix IX C; determined on 0.5g
Total Heavy Metals: ppm	<3	BP
As ppm	<0.1	BP
Cd ppm	<0.1	BP
Hg ppm	<0.1	BP
Pb ppm	<1	BP
Residue on Ignition%	<0.20	USP32, page 1053
Coliform(CFU/g)	Negative	BP
E.Coli(CFU/g)	Negative	BP
Yeast/Mold(CFU/g)	<10	BP
Salmonella	Negative	BP
Standard Aerobic Plate Count(CFU/g)	<10	BP
Total Aerobic Bacterial Count (CFU/g)	<1000	BP
Particle Size	60-80Mesh	---
Conclusion	This product complies with enterprise standard	