

CERTIFICATE OF ANALYSIS

Product Name:	Methylsulfonylmethane (MSM)	COA No.:	10101501
Grade:	20-40MESH	Batch Size	3000KG
Batch No.:	20161001	Date of Manufacture & Packing:	2015. 10. 01
Package	25KG NET CARDBOARD DRUMS	Expiration Date:	2019. 11. 08
Test Standard	Q/ANP01-2003	Drum Quantity:	140 DRUMS

INSPECITION ITEMS	PRODUCT INDEX	INSPECTION RESULT	TEST METHOD
Purity %	≥99.90	99.97	USP32, PAGE 1053(GC)
Appearance	White, Crystalline	White, Crystalline	Visual
Odor	Odorless	Odorless	
Melting Point @ 760 mm Hg @760	108+/-1°C	108.7	BP APPENDIX V A (Method I)
Bulk Density g/ml	>0.65	0.74	
Water Content %	<0.20	0.19	BP APPENDIX IX C Determined on about 0.5g
Heavy Metals (as pb) %	<3	<3	USP<231>
Residue on Ignition% %	<0.10	0.01	USP32, PAGE 1053
Coliform (CFU/g)	Negative	Negative	USP26.<61>
E. Coli (CFU/g)	Negative	Negative	USP26.<61>
Yeast/Mold (CFU/g)	<10	<10	USP26.<61>
Salmonella	Negative	Negative	USP26.<61>
Standard Aerobic Plate Count (CFU/g)	<10	<10	USP26.<61>
Particle size	20-40Mesh	Confirmed	USP26.<811>

Conclusion of Inspection:



Inspector:



Reinspector:



Stamp Used Only Inspection:

