

Certificate of Analysis-COA

Product :	DMSO CAS 67-68-5	Batch No :	SC20210926
Date of Manufacture :	2021.09.26	Quantity :	5,000kg
Items	Requirements	Results	
Appearance	Colorless liquid	Conforms	
Assay	$\geq 99.90\%$	99.97%	
Freezing point	$\geq 18.1^{\circ}\text{C}$	18.3 $^{\circ}\text{C}$	
Water	$\leq 1000\text{ppm}$	225ppm	
Acid value (KOH mg/g)	≤ 0.03	0.01	
Light transmittance (400nm)	$\geq 99.60\%$	100.0%	
Refractive index (20 $^{\circ}\text{C}$)	1.4775~1.4790	1.4781	
Specific gravity	≥ 1.093	1.100	
Conclusion :	Conforms to the requirement.		

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Checker: Jia Xuan

SINCERE-CHEM
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