

Report No.:MCHTJ2501986-01A

Job No.:MNT2516839TJ

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TESTING REPORT

Principal Name: ShanDong PingSen Biotechnology Co.,Ltd
Principal Address: 550 METERS EAST FROM THE INTERSECTION OF KAIYUAN RD AND
CHANGFENG RD,CHANGSHAN, ZOUPING, SHANDONG, CHINA
Declared Sample Name: Magnesium sulfate heptahydrate
Sample Received Date: 2025-10-10
Sample Testing Period: 2025-10-10 ~ 2025-10-17
Declared Sample Number: /
Sample Condition on Receipt: Crystal(468g)

In accordance with instructions received from applicant, we prepared and carried out required test on the sample. The analysis results reported as refer to the next page(s)

SGS-CSTC Standards Technical Services(TianJin) Co.,Ltd

yan. lin

Authorised Signatory

2025-10-17

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Test Items	Unit	Result	Standard No.
		/	
S	%	13.12	GB/T 19203-2003
MgSO ₄ ·7H ₂ O	%	>99.9	HG/T 2680-2017
MgSO ₄	%	49.05	HG/T 2680-2017
MgO	%	16.43	HG/T 2680-2017
Mg	%	9.91	HG/T 2680-2017
Heavy metal(as Pb)	mg/kg	<10	HG/T 2680-2017
As	mg/kg	<2	JY/T 0566-2020
Hg	mg/kg	<0.5	JY/T 0566-2020
Solubility (20 °C)	g/L	1111	Refer to GB/T 21845-2008
pH	/	6.5	GB/T 9724-2007
Electrical conductivity	ms/cm	4.3	Refer to GB/T 5211.12-2007

Remark : 1.The sample was not drawn by the laboratory and this report is not used for L/C negotiation.
2. Upon applicant's request,the test concentration of pH and Electrical conductivity were 1% water solution.



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Sample photo:



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*****The end*****



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