

TEST REPORT

No. : SUIN2107005804MR

Date : Jul 26, 2021

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CUSTOMER NAME: ZHEJIANG NANHUA BIOLOGICAL TECHNOLOGY CO., LTD
ADDRESS: BUILDING 2, NO.129 , YUNXING ROAD, XIEQIAO TOWN, HAINING
CITY, ZHEJIANG PROVINCE, CHINA

Sample Name : Magnesium chloride desiccant

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : 15623792
Date of Receipt : Jul 19, 2021
Testing Start Date : Jul 19, 2021
Testing End Date : Jul 26, 2021
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. Suzhou Branch

Coral Xie

Coral Xie
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Moisture Absorption Rate	Provided by client	355.9 %	/

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.



SGS-CS Standards Technical Services Co., Ltd.
 Suzhou Branch Inspection & Testing Laboratory

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Test Item: Moisture Absorption Rate

Sample Description: Desiccant

Test Method: Provided by client

Test Condition:

1. Weigh the dried dish A, accurate to mg;
2. Place the sample flat in the dish, weigh the dish and sample C, accurate to mg, act quickly to reduce the exposure time of sample in the air;
3. Put the dish with sample in the humidity chamber at 25 °C, 80 %RH for 48 hours;
4. Take out the dish, weigh the dish and sample M, accurate to mg;
5. Calculate the moisture absorption rate.

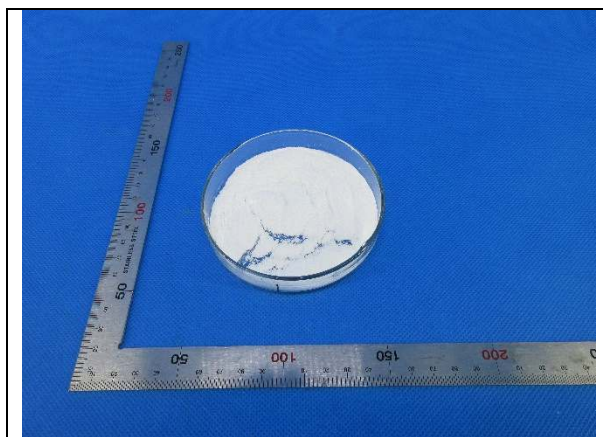
Lab Environmental Condition: 23 ± 2 °C, 50 ± 5 %RH

Test Result:

Test Item	Test Result
Moisture Absorption Rate	355.9 %

Note: Moisture Absorption Rate, $\% = (M - C) / (C - A) \times 100$

Sample Photo:



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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Constant temperature humidity chamber	KTHC-415TBS	SUZMR-140	2021-01-04	2022-01-03
Electron balance	XPE204	SUZMR-112	2021-01-04	2022-01-03

- The test report was published by SGS-CSTC Suzhou Branch.
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***** End of report*****



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