

## TEST REPORT

No. : SUIN2107005767MR

Date : Jul 28, 2021

Page: 1 of 4



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

Sample Name : Montmorillonite 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.

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SGS Ref. No. : 15623792  
Date of Receipt : Jul 17, 2021  
Testing Start Date : Jul 17, 2021  
Testing End Date : Jul 28, 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  
Authorized signatory



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

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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Moisture Absorption Rate	Provided by client	20.7 %	/

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



SGS-CSL (Suzhou) Technical Services Co., Ltd.  
 Suzhou Branch (Institutional Accreditation 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.

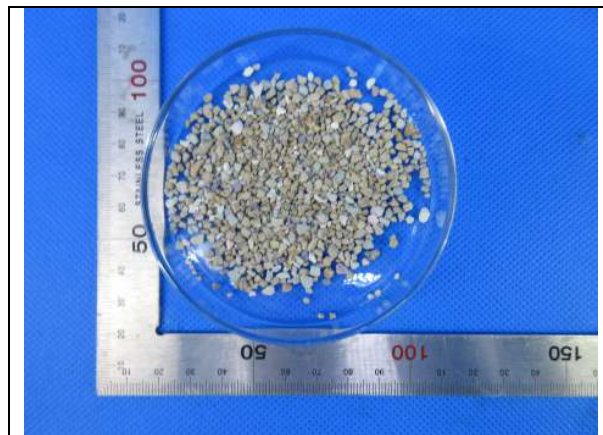
Lab Environmental Condition: 23 ± 2 °C, 50 ± 5 %RH

Test Result:

Test Item	Test Result
Moisture Absorption Rate	20.7 %

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.
- Part/all of the test methods are not in CMA accredited scope, the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc. and just for client internal reference.

\*\*\*\*\* End of report\*\*\*\*\*



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Suzhou Branch

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