

TEST REPORT

No. : GZIN1702007004MR

Date : Mar 13, 2017

Page: 1 of 3

CUSTOMER NAME: SHENZHEN CHUNWANG ENVIRONMENTAL PROTECTION
TECHNOLOGY CO.,LTD

ADDRESS: NO.7-8 LANGBEI SIXTH INDUSTRIAL AREA, TONGLE
VILLAGE, LONGGANG DISTRICT, SHENZHEN, CHINA.

Sample Name : SILICA GEL 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. : CP17-007318

Date of Receipt : Feb 28, 2017

Testing Start Date : Feb 28, 2017

Testing End Date : Mar 13, 2017

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. GZ Branch Testing
Center



Kelly Lee
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center & Reliability Laboratory

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TEST REPORT

No. : GZIN1702007004MR

Date : Mar 13, 2017

Page: 2 of 3

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Adsorbing capacity	With reference to HG/T 2765.5-2005 Section 8.1 and client's requirement	38.2%	/
2	Mass Loss on Heating	HG/T 2765.5-2005 Section 10	1.3%	/

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

Original Sample Photo:



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TEST REPORT

No. : GZIN1702007004MR

Date : Mar 13, 2017

Page: 3 of 3

1. Test Item: Adsorbing capacity

Sample Description: Silica gel

Test Method: With reference to HG/T 2765.5-2005 Section 8.1 and client's requirement

Test Condition:

Precondition : Smash the specimen and sieving , 180℃ ,2h

Test condition: 25℃,80%RH,48h

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

Test Result:

Test Item	Test Result
Adsorbing capacity	38.2%

Note: Adsorbing capacity, %=(Mass after test condition- Mass after precondition)/ Mass after precondition×100.

2. Test Item: Mass Loss on Heating

Sample Description: Silica gel

Test Method: HG/T 2765.5-2005 Section 10

Test Condition:

Heating condition: 180℃ to constant mass

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

Test Result:

Test Item	Test Result
Mass Loss on Heating	1.3%

Note: Mass Loss on Heating, %=(Mass before heating- Mass after heating)/ Mass before heating×100.

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



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