

Test Report

Report Number: AGT200700064TJ

Applicant:



Date: 2020/07/15

Sample Description:

Sample Name : Calcium Nitrate Granular
Test Purpose : Entrust Test
Sample Specification : 500g
Manufacturer : STAR GRACE MINING CO., LTD.
Production Date : 2020.07
Batch No./Code : SG202007
Brand : STAR GRACE
Note : SG-CANY-12639-4

Note: Above sample(s) was/were submitted and certified by the client, Intertek quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).



To be completed

Authorized By:

Nick Zhang
General Manager
Shanghai Orient Intertek Testing
Services Company Ltd.



Shanghai Orient Intertek Testing Services Company Ltd.
2/F, No.1 Building, Shanghai Comalong Industrial Park, No. 889 Yishan Road, Shanghai, 200233, China
上海东方天祥检验服务有限公司
中国上海市宜山路 889 号齐来工业城 1 号楼 2 楼 邮政编码: 200233
Telephone: +86 21 61206060 Facsimile: +86 21 61276299
www.intertek.com www.intertek.com.cn



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1 **Test Result**

No.	Test Item(s)	Unit	Test Method	Result	LOQ	Limit
1.	Total Nitrogen	%	NY 2269-2012	15.53	/	15.5min
2.	Calcium	%	NY/T 1117-2010	18.80	/	18.5min
3.	Calcium Oxide (CaO)	%	NY/T 1117-2010	26.30	/	26min
4.	Nitric Nitrogen	%	NY/T 1116-2014	14.40	/	14.4min
5.	Ammoniacal Nitrogen	%	NY/T 1116-2014	1.13	/	1.1min
6.	Pb	mg/kg	NY/T 1978-2010	N.D.	1	10max
7.	Cd	mg/kg	NY/T 1978-2010	N.D.	1	10max
8.	Hg	mg/kg	NY/T 1978-2010	N.D.	1	10max
9.	As	mg/kg	NY/T 1978-2010	N.D.	1	10max
10.	Solubility in water at 20°C	g/L	In House Method	1724.1	/	/
11.	pH Value	/	NY/T 1973-2010	5.88	/	/
12.	Density	g/cm ³	In House Method	1.15	/	/
13.	Moisture	%	The method provided by the client (40°C dry 2 hours)	0.02	/	/
14.	Relative Critical Humidity (at 30°C)	%	In House Method	35~40	/	/

Remark:

LOQ = Limit of quantity

N.D. =Not detected (less than LOQ.)

Limit: with reference to the requirement from client

Date Sample Received: 2020/07/09

Testing Period: 2020/07/09 ~ 2020/07/15



End of Report

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