1415-1477-9748-2538

TEST REPORT

1. No : CT16-052483_M1
2. Client
   - ○ Name : GREENCOS
   - ○ Address : 56, Dalseong 2cha 1-ro, Guji-myeon, Dalseong-gun, Daegu, Korea
3. Date of Test : 2016.05.03 ~ 2016.05.20
4. Use of Report : Quality control
5. Test Sample : Multipurpose Liquid Detergent
6. Test Method
   (1) Provided by client

Reissuance (R1)
Date : 2016.05.20

Modification (M1)
Date : 2016.05.20

Affirmation	Tested By Name : Lee, Hyoung Wook	Technical Manager Name : Sang Bok Bae

Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the qualities of the lot from which the sample was taken or of apparently identical or similar products.

2016.05.20

Korea Conformity Laboratories President Kyung Sik Ki

Address : #805, I' VALLEY Gunpo,149,Gongdan-ro,Gunpo-si,Gyeonggi-do,435-010,Korea 82-31-389-9100
Result Inquiry : The Center of Green Complex Technologies 82-31-389-9185

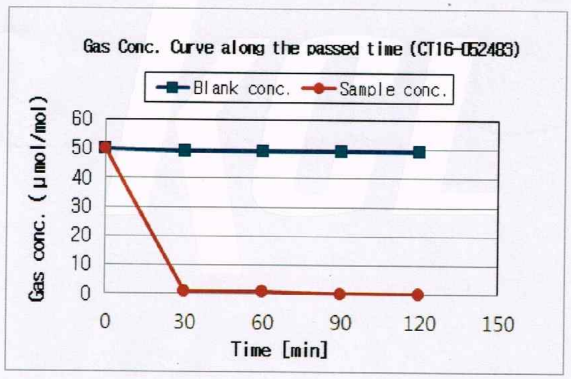
TEST REPORT

No : CT16-052483_M1

7. Test Results

Test Items		Unit	Test method	Test Results			Testing Environment
				Blank conc. (μmol/mol)	Sample conc. (μmol/mol)	Deodorization rate (%)	
Deodorization test Ammonia NH_3	0 min	%	(1)	50	50	0.0	(24.0 ± 0.3) ℃ (47.2 ± 0.6) % R.H.
	30 min	%		49	1	98.0	
	60 min	%		49	1	98.0	
	90 min	%		49	< 0.2	99.6	
	120 min	%		49	< 0.2	99.6	

※ Detection limit 0.2 μmol/mol



※ Test method Provided by client (Public procurement service mas registration conditions)

1. 20 mL sample by client which was put into the 5 L sized deodorization test chamber.
2. The test gas was injected as 50 μmol/mol and then the concentration of test gas was measured at beginning, 30 min, 60 min, 90 min, 120 min after. This measurement result was named sample conc.
3. The concentration of test gas was measured by the method in KS I 2218:2009.
4. The temperature was (23.0 ± 5.0) ℃, the humidity was (50 ± 15) % R.H. during the test.
5. Separately, 2~4 test was fulfilled without the test sample, and that test result was named blank conc..
6. The deodorization rate at each test time was calculated with next equation. The deodorization rate(%)=[{(blank conc.)-(sample conc.)}/(blank conc.)×100.End.

----- End of Report -----