

Test Report

No. : CY/2013/50088 Date : 2013/05/13 Page : 1 of 3

BIOSPHERE PLASTIC LLC
4804 NW BETHANY BLVD STE I-2, 223 97229-4982 PORTLAND OREGON USA



The following sample(s) was/were submitted and identified by/on behalf of the applicant as :

Sample Submitted By : BIOSPHERE PLASTIC LLC
Sample Description : LDPE BAG
Sample Material : LDPE
Sample Receiving Date : 2013/05/02
Testing Period : 2013/05/02 TO 2013/05/13

=====
Test Requested : As specified by client, with reference to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520.

Test Result(s) : Please refer to next page(s).



James Lu, Sr. Supervisor
Signed for and on behalf of
SGS TAIWAN LTD
Chemical Laboratory - Taipei

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



Test Report

No. : CY/2013/50088 Date : 2013/05/13 Page : 2 of 3

BIOSPHERE PLASTIC LLC
4804 NW BETHANY BLVD STE I-2, 223 97229-4982 PORTLAND OREGON USA



Test Result(s)

PART NAME No.1 : GREEN PLASTIC BAG

PASS

| Test Item (s) | Unit | Method | MDL | Result | Limit |
|--|------|--|-----|--------|-------|
| | | | | No.1 | |
| Maximum extractable fraction (n-Hexane, 50°C, 2 hours) | % | With reference to CFR Title 21, Pt 177.1520. | - | 1.14 | 5.5 |
| Maximum soluble fraction (xylene, reflux, 2 hours) | % | With reference to CFR Title 21, Pt 177.1520. | - | 5.43 | 11.3 |

Note :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit
- " - " = Not Regulated

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Test Report

No. : CY/2013/50088 Date : 2013/05/13 Page : 3 of 3

BIOSPHERE PLASTIC LLC

4804 NW BETHANY BLVD STE I-2, 223 97229-4982 PORTLAND OREGON USA



* The tested sample / part is marked by an arrow if it's shown on the photo. *

CY/2013/50088



** End of Report **

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Termse-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.