

Test Report

Report No : TUV(I)/18049/19-20/0022005066

Date : 11 Mar 2020



TUV INDIA PRIVATE LIMITED
TUV India House,
Survey No: 42, 3/1 & 3/2,
Sus, Tal. Mulshil,
Dist. Pune - 411 021
CIN : U74140MH1989PTC052930
Tel. : 020 - 67900000 / 01

Name and address of customer : **GREEN DOT BIOPAK
A/103, MONDEAL HEIGHTS, S.G. HIGHWAY, RAMDEV NAGAR,,
AHMEDABAD
Pincode-380015**

Name of the sample : **Greendot Biobag**

CA No. : **0022005066**

Batch No./ Code no. : **-**

Discipline : **Chemical**

Product Category : **Plastic & Resins**

Date of sample receipt : **22 Feb 2020**

Date(s) of analysis : **25 Feb 2020 - 11 Mar 2020**

Objectives Of Examination : **To test for compliance with Commission Regulation (EU) No 10-2011 of 14th Jan 2011, EU 1282/2011, EU 1183/2012 and EU 79/2018 on Plastic Materials and Articles Intended to Come in Contact With Food and hence Article 3 of European Regulation No. 1935/2004**

Sample drawn by : Customer

Result Summary :

Test Requested	Conclusion
Testing as per Commission Regulation (EU) No. 10/2011 of 14 January 2011, EU 1282/2011 & EU 1183/2012 and hence Article 3 of European Regulation No. 1935/2004	
Specific Migration of Heavy Metals	PASS

Refer further pages for Test Result

Specific Migration of Heavy Metals

Sr. No.	Name of Test	Result	Unit	Detection Limit	Limit as Per Standard	Test Method
1	Barium	<LOQ	mg/kg	0.2	1.00	Method based on BS EN 13130 Part I 2004 determined by ICP-MS
2	Cobalt	<LOQ	mg/kg	0.02	0.05	
3	Copper	<LOQ	mg/kg	0.2	5.00	
4	Iron	<LOQ	mg/kg	0.2	48.0	
5	Lithium	<LOQ	mg/kg	0.2	0.60	
6	Manganese	<LOQ	mg/kg	0.2	0.60	
7	Zinc	<LOQ	mg/kg	0.2	5.0	
8	Aluminium	0.22	mg/kg	0.2	1.00	
9	Nickel	<LOQ	mg/kg	0.01	0.02	

Note : 1) The sample conforms with EU-10/2011 for above mentioned test parameters.
 2) Sample Simulant - 3% Acetic acid @ 60°C for 10 Days.



Sample image is authentic only for the original test report

**Authorized by
(Atulkumar Rajage)
Head – Instrumentation Laboratory**

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10. For Pesticide Residue analysis, reported value at LOQ level may vary within analytical variation of 50% considering Uncertainty of Measurement.

-- End of Report --