



CHEMICAL TESTING AND ANALYTICAL
LABORATORY
DEPARTMENT OF INDUSTRIES AND COMMERCE
GOVERNMENT OF TAMILNADU
INDUSTRIAL ESTATE, GUINDY, CHENNAI -32
PHONE : (044) - 22501641

CTAL

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CLIENT'S PARTICULARS:

SAMPLE PARTICULARS:

Name of the client : M/s.MAK India Pvt. Ltd., Nature of sample : Garbage Ash

Address : Peelamedu
COIMBATORE -

Sample identification : --

Reference : Testing of Garbage waste - Reg. Date of receipt : 25.01.2018

Clients Letter No. : --

Date : 25.01.2018

Quantity : 1 Sample.

Office File No. : 196 / CW4 / 2018

P.F. [Signature]
AUTHORISED SIGNATORY

Note:



Senior Chemist,
CHEMICAL TESTING AND
ANALYTICAL LABORATORY,
GUINDY, CHENNAI-32

1. Any correction in the certificate not attested shall invalidate this certificate.
2. This certificate is issued for tests conducted on samples tendered only.
3. This report shall not be reproduced except in full without the written approval of the Laboratory.



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TEST REPORTS

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REPORT OF ANALYSIS

Sample : Garbage Ash

1	Loss on ignition, Percent by mass	14.05
2	Silica as SiO ₂ , Percent by mass	47.11
3	Aluminium as Al ₂ O ₃ , Percent by mass	12.73
4	Iron as Fe ₂ O ₃ , Percent by mass	3.48
5	Calcium as CaO, Percent by mass	19.20
6	Magnesium as MgO, Percent by mass	3.43
7	Sodium as Na ₂ O, Percent by mass	Nil
8	Potassium as K ₂ O, Percent by mass	Nil


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