



Test Report

No.: ETR22B04691

Date: 06-Dec-2022

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NAMICS CORPORATION
3993 NIGORIKAWA, KITA-KU, NIIGATA-CITY 950-3131, JAPAN

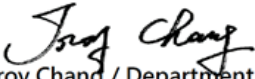
The following sample(s) was/were submitted and identified by the applicant as:


Sample Submitted By : NAMICS CORPORATION
Sample Name : U8410-73C

Sample Receiving Date : 30-Nov-2022
Testing Period : 30-Nov-2022 to 06-Dec-2022

Test Requested : As specified by client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample.

Test Results : Please refer to following pages.


Troy Chang / Department Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



PIN CODE: 444169AF

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Test Part Description

No.1 : BLACK PASTE

Test Result(s)

Test Item(s)	Method	Unit	MDL	Result
				No.1
Fluorine (F) (CAS No.: 14762-94-8)	With reference to BS EN 14582: 2016, analysis was performed by IC.	mg/kg	50	n.d.
Chlorine (Cl) (CAS No.: 22537-15-1)	With reference to BS EN 14582: 2016, analysis was performed by IC.	mg/kg	50	395
Bromine (Br) (CAS No.: 10097-32-2)	With reference to BS EN 14582: 2016, analysis was performed by IC.	mg/kg	50	n.d.
Iodine (I) (CAS No.: 14362-44-8)	With reference to BS EN 14582: 2016, analysis was performed by IC.	mg/kg	50	n.d.

Note :

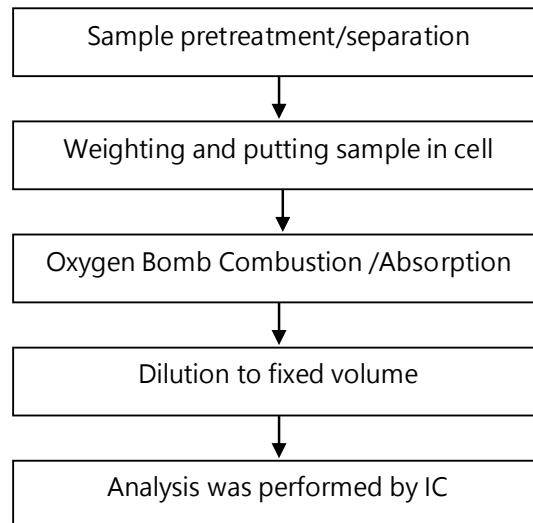
1. mg/kg = ppm ; 0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit
3. n.d. = Not Detected (Less than MDL)

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Analytical flow chart of Halogen



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

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** End of Report **

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