

Test Report

No. : CE/2020/72809

Date : 2020/07/21

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AVX HONG KONG LTD. (TAIWAN BRANCH)

7F, NO. 56, LANE 258, RUIGUANG ROAD, NEIHU DISTRICT, TAIPEI CITY 11491, TAIWAN (R.O.C.)

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

Sample Submitted By : AVX HONG KONG LTD. (TAIWAN BRANCH)
 Sample Description : MANGANESE NITRATE
 Style/Item No : TANTALUM DIVISION
 Sample Receiving Date : 2020/07/15
 Testing Period : 2020/07/15 to 2020/07/21

Test Requested : As specified by client, to test Halogen-Chlorine, Bromine in the submitted sample(s).

Test Result(s) : Please refer to following pages.

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



PIN CODE: 25210E4A

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Test Result(s)

PART NAME No.1 : TRANSPARENT CRYSTAL

Test Item(s)	Unit	Method	MDL	Result
				No.1
Halogen-Chlorine (Cl) (CAS No.: 22537-15-1)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.
Halogen-Bromine (Br) (CAS No.: 10097-32-2)	mg/kg	With reference to BS EN 14582 (2016). Analysis was performed by IC.	50	n.d.

Note :

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

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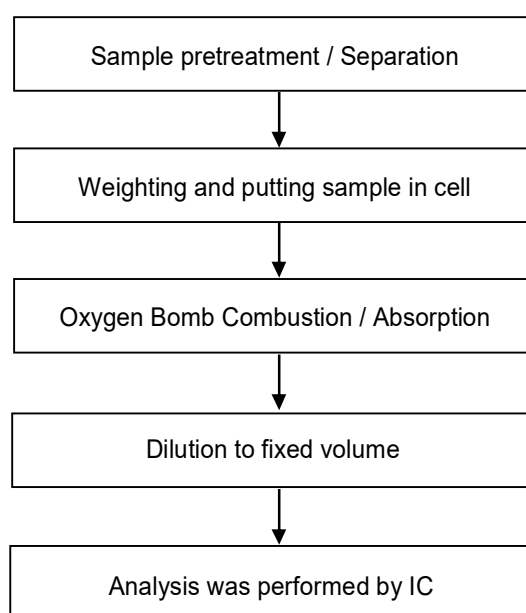
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Analytical flow chart - Halogen



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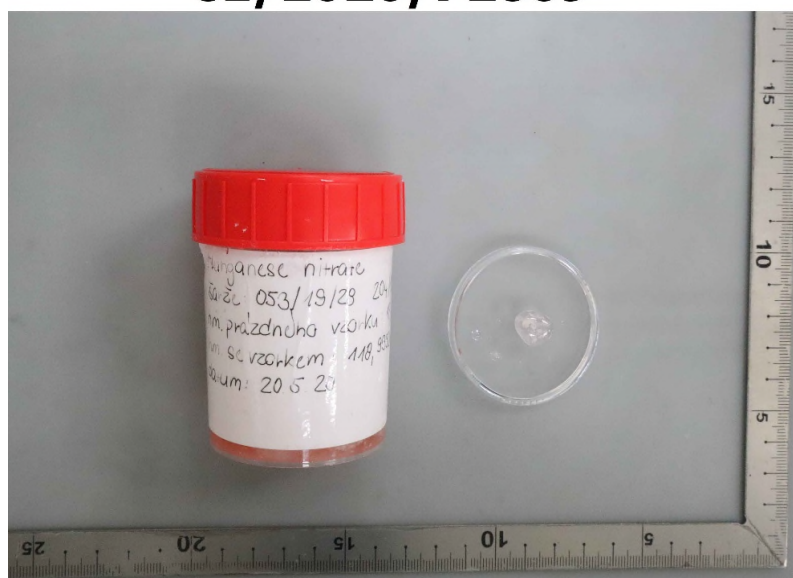
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* The tested sample / part is marked by an arrow if it's shown on the photo. *

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** End of Report **

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