

Government of the People's Republic of Bangladesh  
Chemical Laboratory  
Custom House, Chattogram.  
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Scanned  
07 JUN 2022

**Subject: Chemical Test Report.**

Sample Received On:

06.06.2022

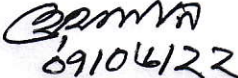
Sample Code No:

Date of Delivery:

Test Report No:

1057

|    |                                                                   |   |                                                                                                                                                                                                                                                                                                                         |
|----|-------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | <b>B/E No. &amp; Date</b>                                         | : | C-932476, Date-26.05.2022.                                                                                                                                                                                                                                                                                              |
|    | <b>File No. &amp; Date</b>                                        | : | ১৬/বিবিধ/এআইআর/LAB TEST/১৯-২০/সেকশন-২/৫১৮৭৯(কাস), তারিখ-৬.৬.২২                                                                                                                                                                                                                                                          |
| 02 | <b>Name of Section</b>                                            | : | Section-AIR                                                                                                                                                                                                                                                                                                             |
| 03 | <b>Declared Commodity Name as per Invoice/BE</b>                  | : | Invoice Item<br>Potassium Citrate (Sample: 02 Boyums)                                                                                                                                                                                                                                                                   |
| 04 | <b>Method of Test/Analysis</b>                                    | : | Phy.tests<br>C/PCI test etc.                                                                                                                                                                                                                                                                                            |
| 05 | <b>Physical &amp; Chemical Properties &amp; Ingredients Found</b> | : | Crystalline solid form.<br>Whitish colour.<br>Odourless<br>Soluble in water.<br>Insoluble in C <sub>2</sub> H <sub>5</sub> OH.<br>Density > 1gm/cm <sup>3</sup><br>P <sup>H</sup> = Basic.<br>K <sup>+</sup> test = +Ve.<br>C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> <sup>3-</sup> test = +Ve.<br>C/PCI test = +Ve. |
| 06 | <b>Result of Physical /Chemical Test/Analysis</b>                 | : | The supplied sample is "Potassium Citrate."                                                                                                                                                                                                                                                                             |
| 07 | <b>Probable use of Imported Goods.</b>                            | : | It is used in pharmaceutical, food, photography etc. industries.                                                                                                                                                                                                                                                        |
| 08 | <b>Comments (If any)</b>                                          | : |                                                                                                                                                                                                                                                                                                                         |
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|    |                                                                   | b |                                                                                                                                                                                                                                                                                                                         |

  
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Signature of Examiner  
Md. Helal Hassan  
Chemical Assistant  
Custom House, Chattogram.