



**ELECTRONICS AND QUALITY DEVELOPMENT CENTRE**  
( Under STQC Programme, DIT, Ministry of Commn. & Information Technology, Govt. of India )  
( B-177/178, GIDC Electronics Estate, Sector-25, Gandhinagar - 382 024, Gujarat. )



REPORT NO.: ENV/G-0181/0457/2020

Page 1 of 3

**TEST REPORT**

<b>Name &amp; Address of the Customer</b>	<b>M/s. Central Medical Services Society</b> Ministry of Health & Family Welfare GOI 2 <sup>nd</sup> Floor Vishwa Yuvak Road, Teen Murti Marg, Chanakayapuri, New Delhi – 110 021		
<b>Sample Received from</b>	<b>Central Medical Services Society</b> Central Warehouse Corporation RIC Estate, Bonhooghly, Kolkata-700108, West Bengal		
<b>Reference :-</b> Service Request Form No. : SRF Date : Date of receipt of the Item/ Sample : Condition of Item/Sample on receipt :	G-0181/2020 11/03/2020 09/03/2020 Good		
<b>Test Report :-</b> Date of Issue : Date of Testing : Location Where Test is Performed :	20/04/2020 11/03/2020 to 23/03/2020 LAB, EQDC Gandhinagar		
<b>DESCRIPTION OF THE ITEM/ SAMPLE UNDER TEST</b>			
Item Nomenclature.:	<b>Ice Pack ( 0.3 ltr.)</b>		
Make/Model/Part No. :	--- / ---		
Quantity/ No. of samples :	01		
Serial No.(s)/Identification No. :	--		
Sample Code :	IPMAIP3		
Sample Batch No.:	AOV3B		
Test Category :	Performance Test		
Test Procedure:	As per CMSS work order no. CMSS/QA/2019-20/CC/001/1625, Dtd. 27.08.2019 and With reference to : WHO/PQS/E004/VC01-VP.2		
<b>Nomenclature</b>	<b>Make/ Model</b>	<b>Sl. Number</b>	<b>Calibration Due Date</b>
Climatic Chamber	WeissTechnik/ C-340/70	54260004990020	02/08/2020
Data Acquisition System with Sensors	Fluke ~ 2638A	26710044	15/05/2020
Steel Scale	Kristeel / 401F	MECH/SC/01	12/07/2020
Digital Vernier caliper	Mitutoyo / CD-8"	0003306	10/07/2020
Digital Weighing Balance	Swisser /SWII 051	2150913	03/04/2020

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Page 2 of 3

**TEST RESULT**

Sr No	Parameter Tested	Requirement / Performance specification	Observation	Remarks
1	Water Content	0.3 Liter (0.25 to 0.3 Litre)	0.298 Liter	Complied
2	Dimension	163 X 90 X 33 $\pm$ 1 mm	163 X 90 X 33 $\pm$ 1 mm	Complied
3	Maximum Empty Weight	75 to 80 gram	77.9	Complied
4	Maximum weight filled with water	380 gram (Maximum)	377 gram	Complied
5	Frozen Pack thickness and adhesion test	Sample thickness due to swelling does not exceed the measured dimension from initial dimensions more than 10%	Initial : 33.10mm After : 35.0 mm Swelling : 6%	Complied
6	Frozen Ice Pack Robustness Test	4 out of 5 sample pass the leakage examination and the leakage test after completion of the drop test 2 meter height	No Leakage Observed During the Test. After the test Packs successfully pass the Leakage Test	Complied
7	Unfrozen Ice Pack Robustness Test	4 out of 5 sample pass the leakage examination and the leakage test after completion of the drop test 2 meter height	No Leakage Observed During the Test. After the test Packs successfully pass the Leakage Test	Complied
8	Lateral Pressure Leakage Test	No leakage should be observed from any of the sample at 40 kg Lateral force	No leakage was observed from any of the sample	Complied
9	Pack Colour	Pack must be constructed using uncolored translucent material	Pack constructed with uncolored translucent material	Complied

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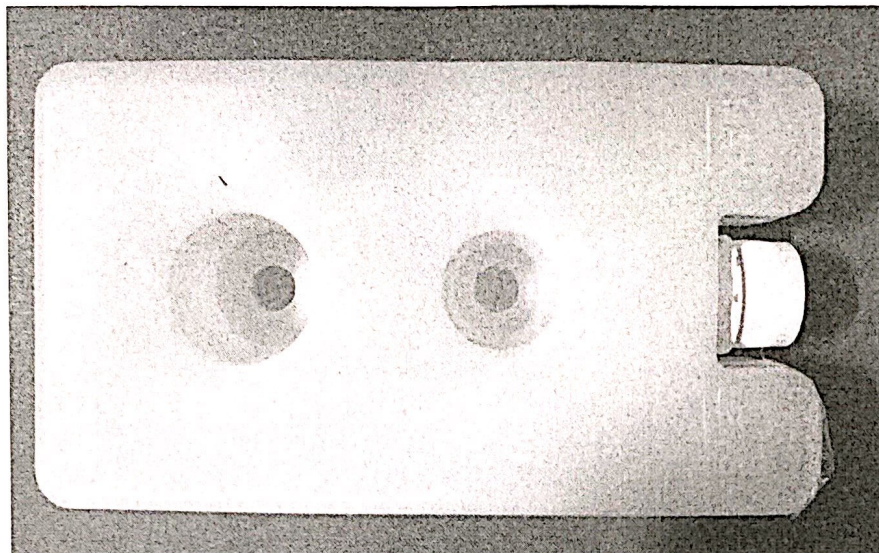
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Page 3 of 3

**EUT Photograph:**



**Remarks:**

1. The sample conforms to the technical specification specified by customer (CMSS- Central Medical Services Society) and with reference to: WHO/PQS/E004/VC01-VP.2 for above mentioned tests
2. Hologram stickers having Serial numbers from 466444 to 466446 are serially affixed on each page of test report.

**NOTE**

1. This report relates only to the particular sample(s) received for testing in good condition at EQDC Gandhinagar.
2. This report shall not be reproduced except in full without the written approval from Director, EQDC (Gandhinagar).
3. The test results reported are valid at the time of and under the stated condition of measurement.
4. Only the test asked for by the customer has been carried out. Any anomalies/ discrepancies in this report should be brought to our notice within 45 days from the date of issue of this report.

**CAUTION**

EQDC is not responsible for the authenticity of photocopied or reproduced test reports. EQDC provides support to customers for verification of the authenticity of the test reports issued by EQDC

Authorized Signatory :  
Name : H.G. Chavda  
Designation: In Charge, Lab

Issued by :  
Name : DIPAK CHAVDA  
Designation: In Charge, CSC

Prepared By

Officer In-Charge  
Customer Service Cell

