



A CRISIL-NSIC RATED COMPANY
ISO-9001-2008 COMPANY

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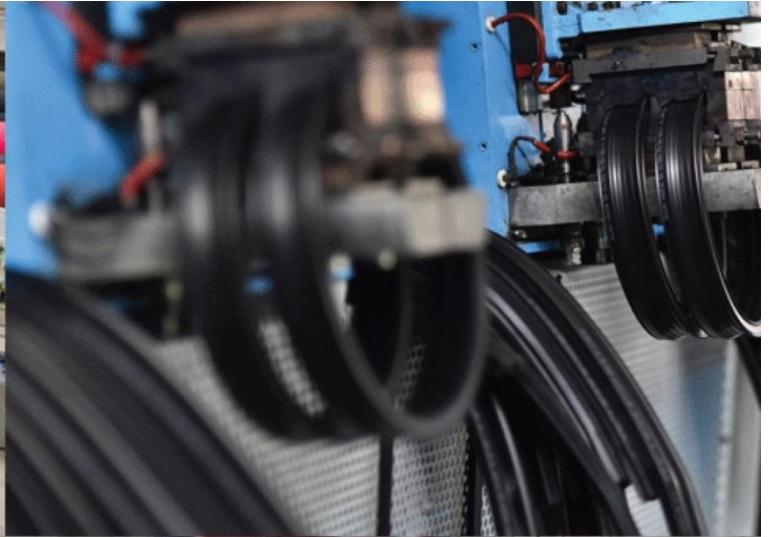
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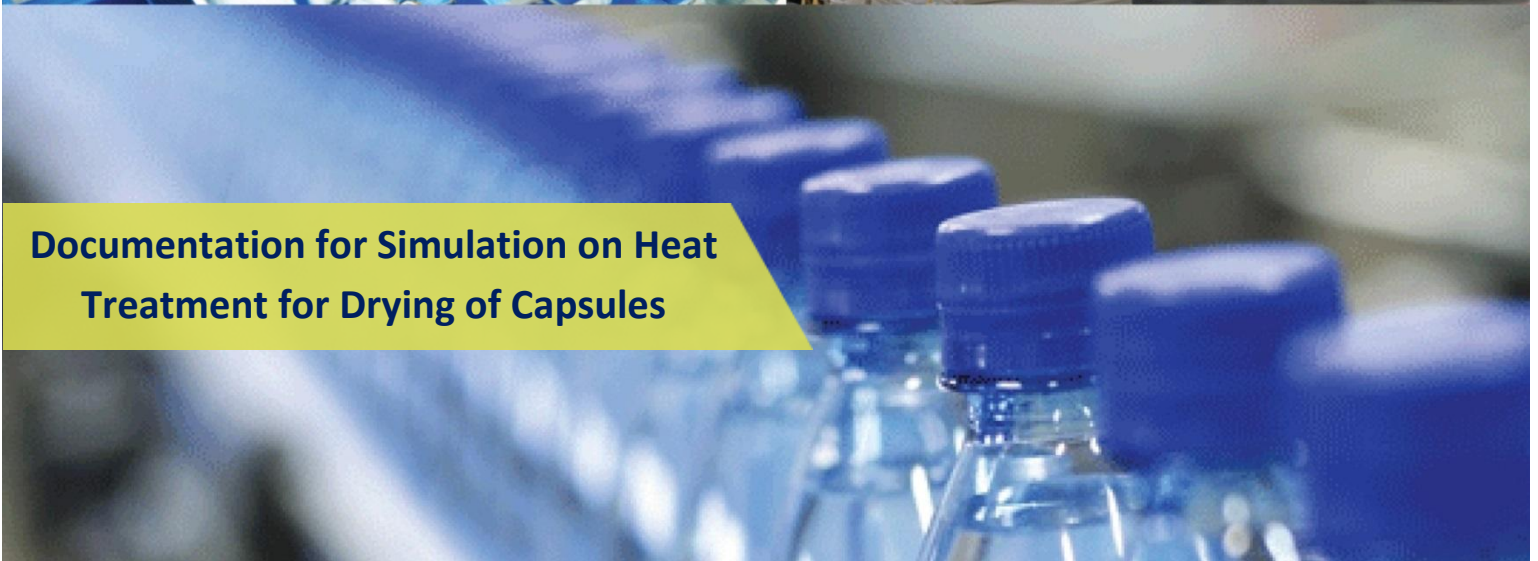


ELECTRO MAGNETIC innovative technologies

Kerone Research & Development Centre (KRDC),
B/47, Addl. MIDC. Anand Nagar, Ambarnath (East), Thane- 421 506, India
Tel- +91-251-2620542/43/44/45/46, Email-info@kerone.com, www.kerone.com



Documentation for Simulation on Heat Treatment for Drying of Capsules





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Customer :	Scitech Centre
Process :	Documentation for Simulation on Heat Treatment for Drying of Capsules

TEST REPORT No: 47/KRDC/LAB/17 Mum 19/08/2020



Date Sample reception : 19/08/2020

ID : 47/LAB/180

SAMPLE DESCRIPTION:

Sampling : As Requested
 Sample Condition : Acceptable
 Quantity : 2 nos of Bags
 Sample opening date : 17/09/2020
 Sampling Date : 26/09/2020
 Product : Red and Yellow Capsules
 Requirement : Minimum moisture content

EQUIPMENTS USED:

Name of Equipment	Picture of Equipment	Specifications
Moisture Analyzer		<p>Make: Axis Balance</p> <p>Description: Moisture range: 1%(sample 0.02/0.05g), 0.1% (Sample 0.5/5g), 0.01%(Sample>5g)</p>
Weighing Scale		<p>Model: PEWT-X Max: 10/20kg Min: 20gm e.:1/2 gm</p>

Format: F/R&D/01



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Digital Vernier Calliper		Make: Mitutoyo Model: 500-196-30
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TEST RESULTS FOR LENGTH AND MOISTURE CONTENT:

Sr. No.	Length (mm)		Moisture Content (%)	
	Yellow	Red	Yellow	Red
1.	15.84	23.07	29.41	11.34
2.	15.99	23.11	25	23.71
3.	16.08	23.06	17.65	13.54
4.	16	23.15	27.78	15.31
5.	16.01	23.22	33.33	12.37
6.	15.98	23.08	23.68	15.46
7.	16.04	23.15	25	15.46
8.	15.99	23.20	29.41	14.58
9.	15.85	23.06	23.68	15.62
10.	15.92	23.10	17.24	15.46
Average	15.97	23.12	25.22	15.28

K Komal

Miss Komal Bhoite
Tested By

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