

### Certificate of Analysis

<b>Product Name</b>	Carmoisine
<b>C.I. No.</b>	14720
<b>C.I. Name</b>	Food Red # 3
<b>Chemical Name</b>	Disodium Salt Of 2-(4 Sulpho -1-Naphthylazo_1-Naphthol-4-Sulphonic Acid
<b>CAS No.</b>	3567-69-9

Sr No.	Test	Limit / EEC
1	Total coloring matters calculated as the sodium salt, percent by mass. Min	85
2	Water insoluble matter, percent by mass MAX	0.2
3	Subsidiary dyes, percent by mass, MAX	01
4	Organic compounds other than colouring matters, percent by mass, Max	0.5
	4-aminonaphthalene-1-sulfonic acid 4-hydroxynaphthalene-1-sulfonic acid	
5	Un sulfonated primary aromatics amines, percent by mass, Max	0.01
6	Ether extractable matter, percent by mass, Max	0.2
7	Total Heavy Metal as Lead (mg/kg.) MAX	40
8	Arsenic, (mg/kg.) MAX.	03
9	Lead (mg/kg) MAX.	02
10	Mercury (mg/kg) Max.	01
11	Cadmium (mg/kg) Max.	01

**Shelf Life and Storage Condition:**

5 Years from date of Manufacturing, Store in sealed original container at ambient temperature.

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.