



CERTIFICATE OF ANALYSIS

Product Name : ALLURA RED Synonyms : Chemical Name : Di sodium 2 – hydroxy-1-(2-methoxy-5-methyl-4-sulfonatophenyl azo) naphthalene -6- sulfonate.	C.I. No. : 16035 C.I. Name : Food Red # 17 FD & C No. : Red # 40 CAS No. : 25956-17-6 EINECS No. : 247-368-0 E. NO. : E-129
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REPORT NO. : 23 NAME OF PARTY : Sana Tarim Ve Gida Limited Sirketi. LOT NO. : AR-2324/23 QUANTITY : 520.00 Kgs. REF NO. : -	DATE : 05/01/24 MFG. DATE : 4/Jul/23 EXP. DATE : 3/Jul/28
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SR. NO.	TEST	LIMITS	RESULTS
1.	Total colouring matters calculated as the sodium salt, percent by mass MIN.	85.00	90.60
2.	Water insoluble matter, percent by mass MAX.	00.20	0.033
3.	Combined ether extract, percent by mass, MAX.	00.20	0.027
4.	Unulfonated Primary aromatic amines, percent by mass (calculated as aniline), MAX.	00.01	0.0069
5.	Subsidiary dyes, percent by mass, MAX.	03.00	0.59
6.	Total organic compound other than coloring matter, percent by mass, MAX.		
	a. 6-hydroxy-2-naphthalene sulfonic acid, sodium salt	00.30	0.18
	b. 4-amino-5-methoxy-2-methylbenzene sulfonic acid	00.20	0.17
	c. 6,6-oxybis(2-naphthalene sulfonic acid) disodium salt	01.00	0.08
7.	Total Heavy Metal as Lead (mg/kg.) MAX	40.00	<40.0
8.	Arsenic, (mg/kg.) MAX.	03.00	<3.0
8.	Lead, (mg/kg.) MAX.	02.00	<2.0
10.	Mercury, (mg/kg.) MAX.	01.00	<1.0
11.	Cadmium, (mg/kg.) MAX.	01.00	<1.0

Prepared By
 Lab Chemist
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Approved By
 Q. A. Incharge / Director
 T.V.Khengar