

STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : **IRON OXIDE RED (E172)**
C.I.No. : 77491
Code : IORP
Batch No. : QF02J
Mfg. Date : 02/06/2017
Exp. Date : 01/06/2022

Packing	: 15 x 1 Kgs.
Qty.	: 15.000 Kgs.

Customer : Aries Exim Co. Pvt. Ltd.

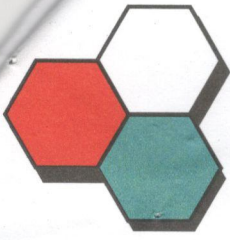
No.	Test	Specification	Observed
1	Physical Appearance	Red Powder	Confirm
2	Assay Content (Calculated on Ignited basis)%w/w	97.0-100.5%	99.08
3	Loss on Ignition % w/w, Max.	13.0	0.95
4	Water Soluble Matter % w/w, Max.	1.0	0.79
5	Acid Insoluble Substances % w/w, Max.	0.1	< 0.1
6	Arsenic, ppm, Max.	3	< 3
7	Lead, ppm, Max.	10	< 10
8	Mercury, ppm, Max.	3	< 3


PREPARED BY


CHECKED BY

Factory :
Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office :
339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : LAKE ERYTHROSINE (E127 LAKE)
C.I.No. : 45430
Code : ER15
Batch No. : QB241
Mfg. Date : 24/02/2017
Exp. Date : 23/02/2022

Packing : 5 x 1 Kgs.

Qty : 5.000 Kgs

Customer : Aries Exim Co. Pvt. Ltd.

No.	Test	Specification	Observed
1	Physical Appearance	Pink powder	Complies
2	Total dye content on as is basis	3-40%	13.11 %
3	Total dye content on dry basis	4-45%	15.02 %
4	Moisture at 110° C	(Max) 17%	12.73 %
5	pH of 2% slurry	3.5 – 7.0	5.02
6	Bleeding or Free dye content	(Max) 0.4%	0.01 %
7	Sieve Analysis 325 mesh	(Min) 85%	96.25 %
8	Bulk Density (gm/ml)	(Max) 0.4 gm/ml	< 0.4 gm/ml
9	Lead & Heavy metals	(Max) 20 ppm	< 20 ppm
10	Arsenic	(Max) 2 ppm	< 2 ppm


PREPARED BY


CHECKED BY

Factory :
Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office :
339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : ERYTHROSINE SUPRA (E127)
C.I.No. : 45430
Code : ERP
Batch No. : QG19S
Mfg. Date : 19/07/2017
Exp. Date : 18/07/2022

Packing : 5 x 1 Kgs.
Qty. : 5.000 Kgs.

Customer : Aries Exim Co. Pvt. Ltd.

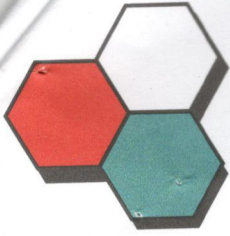
NO	Test	Specification	Observed
1	Physical Appearance	Red Powder	Complies
2	Total Dye Content, corrected for sample dried at 105 ± 1° C for 2 hrs. percent by mass, Min.	87	90.32
3	Loss on Drying at 135°C, and Chlorides & Sulphates Expressed as sodium salt, Percent by mass, Max.	13	11.62
4	Water-Insoluble Matter, Percent by mass, Max.	0.2	0.112
5	Combined Ether Extracts, Percent by mass, Max.	0.2	0.099
6	Subsidiary Dyes, percent by mass, Max.	4	< 4
7	Lead, mg/kg, Max.	10	< 5
8	Arsenic, mg/kg, Max.	3	< 1
9	Heavy Metals, mg/kg, Max.	40	< 25
10	Inorganic Iodide, Percent by mass, Max.	0.1	0.06
11	Fluorescein, mg/kg, Max.	20	< 10
12	Zinc, mg/kg, Max.	50	< 50


PREPARED BY


CHECKED BY

Factory : Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office : 339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : IRON OXIDE YELLOW (E172)
C.I.No. : 77492
Code : IOYP
Batch No. : QE31J
Mfg. Date : 31/05/2017
Exp. Date : 30/05/2022

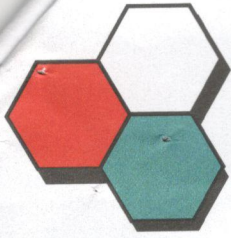
Packing	: 2 x 1 Kgs.
Qty.	: 2.000 Kgs.

Customer : Aries Exim Co. Pvt. Ltd.

No	Test	Specification	Observed
1	Physical Appearance	Yellow Powder	Confirm
2	Assay Content (Calculated on Ignited basis)%w/w,	97.0-100.5%	99.12
3	Loss on Ignition % w/w, Max.	13	9.21
4	Water Soluble Matter % w/w, Max.	1	0.39
5	Acid Insoluble Substances % w/w, Max.	0.1	< 0.1
6	Arsenic, ppm, Max.	3	< 3
7	Lead, ppm, Max.	10	< 10
8	Mercury, ppm, Max.	3	< 3


PREPARED BY


CHECKED BY



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

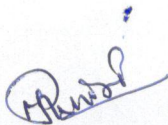
CERTIFICATE OF ANALYSIS

Product : LAKE PONCEAU 4R (E124 LAKE)
C.I.No. : 16255
Code : PO12
Batch No. : QD116
Mfg. Date : 11/04/2017
Exp. Date : 10/04/2022

Packing : 1 x 1 Kgs.
Qty. : 1.000 Kgs.

Customer : Aries Exim Co. Pvt. Ltd.

No.	Test	Specification	Observed
1	Physical Appearance	Red powder	Complies
2	Total dye content on as is basis	3-40%	13.13 %
3	Total dye content on dry basis	4-45%	15.54 %
4	Moisture at 110° C	(Max) 17%	15.49 %
5	pH of 2% slurry	3.5 – 7.0	4.59
6	Bleeding or Free dye content	(Max) 0.4%	0.01 %
7	Sieve Analysis 325 mesh	(Min) 85%	96.12%
8	Bulk Density (gm/ml)	(Max) 0.4 gm/ml	< 0.4 gm/ml
9	Lead & Heavy metals	(Max) 20 ppm	< 20 ppm
10	Arsenic	(Max) 2 ppm	< 2 ppm


PREPARED BY

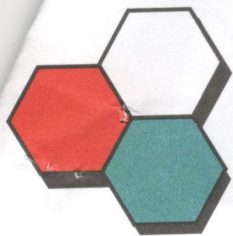

CHECKED BY

Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Factory :

Office :

339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : QUINOLINE YELLOW SUPRA (E104)
C.I.No. : 47005
Code : QNP
Batch No. : QE06A
Mfg. Date : 06/05/2017
Exp. Date : 05/05/2022

Packing : 1 x 3 Kgs.
Qty. : 3.000 Kgs.

Customer : Aries Exim Company Pvt Ltd.

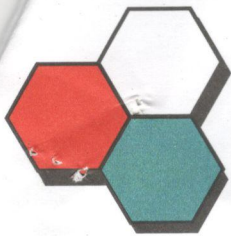
NO	Test	Specification	Observed
1	Physical Appearance	Yellow Powder	Complies
2	Total Dye Content, corrected for sample dried at $105 \pm 1^\circ\text{C}$ for 2 hrs percent by mass, Min.	70	74.68
3	Loss on Drying at 135°C & Chlorides & Sulphates expressed as sodium salt, Percent by mass, Max.	30	14.26
4	Water-Insoluble Matter, Percent by mass, Max.	0.2	0.105
5	Combined Ether Extracts, Percent by mass, Max.	0.2	0.092
6	Subsidiary Dyes, percent by mass, Max.	3	< 3
7	Dye Intermediates, percent by mass, Max.	0.5	< 0.5
8	Lead, mg/kg, Max.	10	< 10
9	Arsenic, mg/kg, Max.	3	< 3
10	Heavy Metals, mg/kg, Max.	40	< 40

PREPARED BY

CHECKED BY

Factory :
Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office :
339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON Pvt. Ltd.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : TARTRAZINE SUPRA (E102)
C.I.No. : 19140
Code : TTP
Batch No. : QE31P
Mfg. Date : 31/05/2017
Exp. Date : 30/05/2022

Packing	: 1 x 2 Kgs.
Qty.	: 2.000 Kgs.

Customer : Aries Exim Company Pvt Ltd.

NO	Test	Specification	Observed
1	Physical Appearance	Orange Yellow Powder	Complies
2	Total Dye Content, corrected for sample dried at 105 ± 1°C for 2 hrs. percent by mass,	87 Min.	91.24
3	Loss on Drying at 135°C & Chlorides & Sulphates expressed as sodium salt, Percent by mass,	13 Max.	8.85
4	Water-Insoluble Matter, Percent by mass,	0.2 Max.	0.114
5	Combined Ether Extracts, Percent by mass,	0.2 Max.	0.099
6	Subsidiary Dyes, percent by mass,	1 Max.	< 1
7	Dye Intermediates, percent by mass,	0.5 Max.	< 0.5
8	Lead, mg/kg,	10 Max.	< 10
9	Arsenic, mg/kg,	3 Max.	< 3
10	Heavy Metals, mg/kg,	40 Max.	< 40

Dati
PREPARED BY

Mhanna
CHECKED BY

Factory :
Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office :
339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON PVT. LTD.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : SUNSET YELLOW SUPRA (E110)
C.I.No. : 15985
Code : SSP
Batch No. : QF15P
Mfg. Date : 15/06/2017
Exp. Date : 14/06/2022

Packing	: 1 x 2 Kgs.
Qty.	: 2.000 Kgs.

Customer : Aries Exim Company Pvt Ltd.

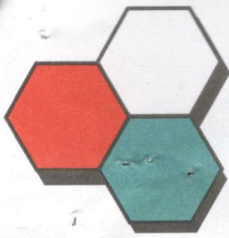
NO	Test	Specification	Observed
01	Physical Appearance	Orange Red Powder	Complies
02	Total Dye Content, corrected for sample dried at 105 ± 1°C for 2 hrs. percent by mass,	87 Min.	91.06 %
03	Loss on Drying at 135°C & Chlorides & Sulphates expressed as sodium salt, Percent by mass,	13 Max.	8.12 %
04	Water-Insoluble Matter, Percent by mass,	0.2 Max.	0.112
05	Combined Ether Extracts, Percent by mass,	0.2 Max.	0.105
06	Subsidiary Dyes, percent by mass,	1 Max.	< 1
07	Dye Intermediates, percent by mass,	0.5 Max.	< 0.5
08	Lead, mg/kg,	10 Max.	< 10
09	Arsenic, mg/kg,	3 Max.	< 3
10	Heavy Metals, mg/kg,	40 Max.	< 40


PREPARED BY


CHECKED BY

Factory :
Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office :
339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA



STANDARDCON Pvt. Ltd.

An ISO 9001-2008, WHO-GMP, HACCP, Star-K "Kosher" and HALAL certified Company
Manufacturers & Exporters of Lake Colours, Food Colours, & Ready Mix

CERTIFICATE OF ANALYSIS

Product : **BLENDED LAKE (ORANGE)**
C.I.No. : -----
Code : SP196
Batch No. : QF126
Mfg. Date : 12/06/2017
Exp. Date : 11/06/2022

Packing : 1 x 25 Kgs.

Qty : 25.000 Kgs.

Customer : Aries Exim Company Pvt. Ltd.

No.	Test	Specification	Observed
1	Physical Appearance	Orange Powder	Complies
2	Total dye content on as is basis	3-40%	21.01 %
3	Total dye content on dry basis	4-45%	23.96 %
4	Moisture at 110° C	(Max) 17%	12.33 %
5	pH of 2% slurry	3.5 – 7.0	5.03
6	Bleeding or Free dye content	(Max) 0.4%	0.02 %
7	Sieve Analysis 325 mesh	(Min) 85%	97.11 %
8	Bulk Density (gm/ml)	(Max) 0.4 gm/ml	< 0.4 gm/ml
9	Lead & Heavy metals	(Max) 20 ppm	< 20 ppm
10	Arsenic	(Max) 2 ppm	< 2 ppm

Daly

PREPARED BY

maheer

CHECKED BY

Factory : Plot No. D-14/5, Turbhe, M.I.D.C. (T.T.C.) area,
Chemical-Alkali Society, Navi Mumbai Tel. : 2763 3228

Office : 339/341, 4th floor, Rawal Chambers
Samuel Street, Mumbai - 400 003. INDIA