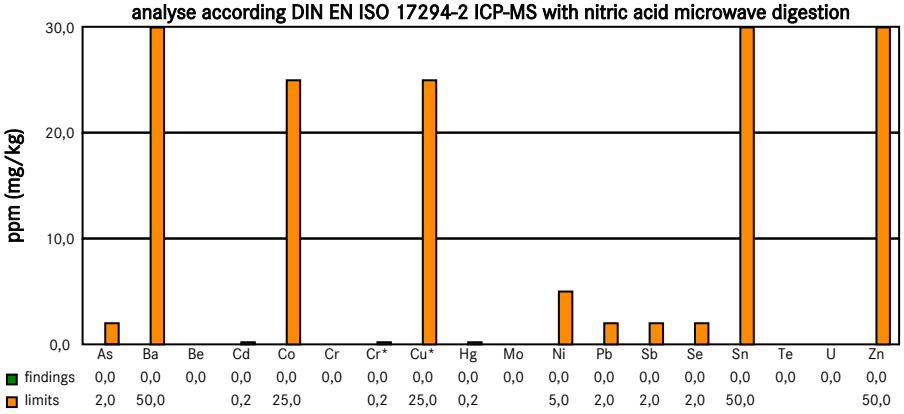
ANALYSIS SUMMARY

EVERLASTING BROWS

Manufacturer: EVERLASTING BROWS, 12 Chillingworth Road, N7 8QJ London, United Kingdom

Colour: EVERLASTING eyeliner - HARRODS
Lot: D099
Reference: C 85

heavy metals
analyse according DIN EN ISO 17294-2 ICP-MS with nitric acid microwave digestion



	As	Ba	Be	Cd	Co	Cr	Cr*	Cu*	Hg	Mo	Ni	Pb	Sb	Se	Sn	Te	U	Zn
findings	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
limits	2,0	50,0		0,2	25,0		0,2	25,0	0,2		5,0	2,0	2,0	2,0	50,0			50,0

heavy metal limits according:
Council of Europe Resolution ResAP(2008)1
Ni: Limit of intervention 2013 by authorities (RAPEX allert)

(if no limit is indicated, there is no limits for this heavy metal)
Cr*: Chromium (VI)
Cu* Copper soluble

sterility statement
according CoE ResAP(2008)1

Definition:
"Sterile" according the Council of Europe Resolution means the absense of viable organisms, including viruses.

This ink is sterilised according the medical device directive. It is delivered without viable organisms.

This ink is free of preservatives and must not be diluted until use.

toxicological statement
according CoE ResAP(2008)1

This ink fulfills all toxicological demands of CoE ResAP(2008)1 on tattos and permanent make-up.It can be considered as non toxic, non corrosive, non irritating, non phototoxic, non sensitisation, non photosensitisation and non genotoxic according to the Council of Europe Resolution ResAP(2008)1 and today's knowledge.

aromatic amines
analyse according EN 14362 GC/IV

quantity	aminecompound	CAS no.
<1 ppm	Biphenyl-4-amine	92-67-1
<1 ppm	Benzidine	92-87-5
<1 ppm	4-chloro-o-toluidine	95-69-2
<1 ppm	2-naphtylamin	91-59-8
<1 ppm	o-aminoazotoluene	97-56-3
<1 ppm	5-nitro-o-toluidine	99-55-8
<1 ppm	4-chloroaniline	106-47-8
<1 ppm	4-methoxy-m-phenylenediamine	615-05-4
<1 ppm	4,4'-methylenedianiline	101-77-9
<1 ppm	3,3'-dichlorobenzidine	91-94-1
<1 ppm	3,3'-dichlorobenzidine	119-90-4
<1 ppm	3,3'-dimethylbenzidine	119-93-7
<1 ppm	4,4'metylenedi-o-toluidine	838-88-0
<1 ppm	6-methoxy-m-toluidine	120-71-8
<1 ppm	4,4'-methylenebis(2-chloroaniline)	101-14-4
<1 ppm	4,4'oxydianiline	101-80-4
<1 ppm	4,4'thiodianiline	139-65-1
<1 ppm	o-toluidine	95-53-4
<1 ppm	4-methyl-m-phenylenediamine	95-80-7
<1 ppm	2,4,5-trimethylaniline	137-17-7
<1 ppm	o-anisidine	90-04-4
<1 ppm	4-aminoazobenzene	60-09-3
<1 ppm	4-amino-3-flurphenol	
<1 ppm	2,4-xylidine	95-68-1
<1 ppm	2,6 xylidine	87-62-7
<1 ppm	6-amino-2-ethoxynaphthaline	293733-21-8

policyclic aromatic hydrocarbons (PAH)
analyse according CTL Bielefeld method

quantity	PAH	CAS no.
<10 ppb	Naphtalene	91-20-3
<10 ppb	Acenaphtylene	208-96-8
<10 ppb	Acenaphthene	83-32-9
<10 ppb	Fluorene	86-73-7
<10 ppb	Phenanthrene	85-01-8
<10 ppb	Anthracene	120-12-7
<10 ppb	Fluoranthene	206-44-0
<10 ppb	Pyrene	129-00-0
<10 ppb	Benz(a)anthracene	56-55-3
<10 ppb	Chrysene	218-01-9
<10 ppb	Benz(b)fluoranthene	205-99-2
<10 ppb	Benz(K)fluoranthene	205-916-6
<1 ppb	Benzo(a)pyrene	50-32-8
<10 ppb	Dibenz(a,h)anthracene	53-70-3
<10 ppb	Indo(1,2,3,c,d)pyrene	193-39-5
<10 ppb	Benzo(ghi)perylene	191-24-2
<10 ppb	TOTAL PAH	

Laboratory information

heavy metals, aromatic amines and policyclic aromatic hydrocarbons (PAH) of raw material:
CTL Bielefeld, Krackser Str.12, 33659 Bielefeld, Germany

microbiological tests:
MTL Bad Elster, Brambacher Str.17, 08645 Bad Elster, Germany
Oslo University College, Pilestredet 52, 0130 Oslo, Norway

This analysis summary is valid only for the indicated lot.

Responsible Person and Signer:

Ralf Michel, Bachelor of Public Administration
Head of Quality Management

Date of filling 14.12.2018

approved InkCert quality

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Reference: C 85

Investigation of Dystuff according to EU Resolution ResAP(2008)1
DIN 54231 in up-to-date legislation GC/MS, HPLC, TLC Analysis

quantity	CI Name	CAS Number	CI Number
< 5 ppm	Acid Green 16	12768-78-4	44025
< 5 ppm	Acid Red 26	3761-53-3	16150
< 5 ppm	Acid Violet 17	4129-84-4	42650
< 5 ppm	Acid Violet 49	1694-09-3	42640
< 5 ppm	Acid Yellow 36	587-98-4	13065
< 5 ppm	Basic Blue 7	2390-60-5	42595
< 5 ppm	Basic Green 1	633-03-4	42040
< 5 ppm	Basic Red 1	989-38-8	45160
< 5 ppm	Basic Red 9	569-61-9	42500
< 5 ppm	Basic Violet 1	8004-87-3	42535
< 5 ppm	Basic Violet 10	81-88-9	45170
< 5 ppm	Basic Violet 3	548-62-9	42555
< 5 ppm	Disperse Blue 1	2475-45-8	64500
< 5 ppm	Disperse Blue 106	12223-01-7	
< 5 ppm	Disperse Blue 124	61951-51-7	
< 5 ppm	Disperse Blue 3	2475-46-9	61505
< 5 ppm	Disperse Blue 35	12222-75-2	
< 5 ppm	Disperse Orange 3	730-40-5	11005
< 5 ppm	Disperse Orange 37	12223-33-5	
< 5 ppm	Disperse Red 1	2872-52-8	11110
< 5 ppm	Disperse Red 17	3179-89-3	11210
< 5 ppm	Disperse Yellow 3	2832-40-8	11855
< 5 ppm	Disperse Yellow 9	6373-73-5	10375
< 5 ppm	Pigment Orange 5	3468-63-1	12075
< 5 ppm	Pigment Red 53	2092-56-0	15585
< 5 ppm	Pigment Violet 3	1325-82-2	42535:2
< 5 ppm	Pigment Violet 39	64070-98-0	42555:2
< 5 ppm	Solvent Blue 35	17354-14-2	61554
< 5 ppm	Solvent Orange 7	3118-97-6	12140
< 5 ppm	Solvent Red 24	85-83-6	26105
< 5 ppm	Solvent Red 49	509-34-2	45170:1
< 5 ppm	Solvent Violet 9	467-63-0	42555:1
< 5 ppm	Solvent Yellow 1	60-09-3	11000
< 5 ppm	Solvent Yellow 2	60-11-7	11020
< 5 ppm	Solvent Yellow 3	97-56-3	11160

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