



**we assist, advise and test**

CTL <sup>®</sup> -No	<b>370718/2</b>
----------------------	-----------------

[Article] sample of a pigment  
 [Product] GE-233175 Pigment + BROWN-175.  
 GOLDENEYE  
 [Batch-No] 09.2020 / 035

				passed
<b>Azo-dyestuffs, Part 1a</b> Investigation of aromatic amines with carcinogenic, mutagenic, reprotoxic and sensitising properties according to COE Resolution ResAP(2008)1 Methods acc. to § 64 LFGB 82.02-2,3,4,9 Detection limit: 1 ppm; limit: as low as technically avoidable				not detectable
Biphenyl-4-ylamine	-	4-Methoxy-m-phenylenediamine	-	yes
Benzidine	-	4,4'-Methylenedianiline	-	
4-Chloro-o-toluidine	-	3,3'-Dichlorobenzidine	-	
2-Naphthylamine	-	3,3'-Dimethoxybenzidine	-	
o-Aminoazotoluene	-	3,3'-Dimethylbenzidine	-	
5-Nitro-o-toluidine	-	4,4'-Methylenedi-o-toluidine	-	
4-Chloroaniline	-	6-Methoxy-m-toluidine	-	
<b>Azo-dyestuffs, Part 1b</b> Investigation of carcinogens classified in Categories 1, 2 and 3 by the European Commission and mentioned in the Council Directive 1967/548/EEC of 27 June 1967 according to EU Resolution ResAP(2008)1 Methods acc. to § 64 LFGB 82.02-2,3,4,9 Detection limit: 1 ppm				not detectable
4,4'-Oxydianiline	-	2,4,5-Trimethylaniline	-	yes
4,4'-Thiodianiline	-	Para-phenylenediamine	-	
o-Toluidine	-	2,4-Xylidine	-	

[Address] Krackser Straße 12  
 33659 Bielefeld, GERMANY  
 [Managing Director] Dr. rer. nat. Gerald Prior  
 [Based in] Bielefeld  
 [Register of Companies] AG Bielefeld, HRB 35-412  
 [VAT ID No] DE 176 26 5000

[fon] +49 521 400 82 89 0  
 [fax] +49 521 446 51 52  
 [mail] info@ctl-bielefeld.de  
 [Homepages] ctl-bielefeld.de  
 tattoo lab.eu

[Bank] Sparkasse Gütersloh  
 Konrad-Adenauer-Platz 1  
 33330 Gütersloh, GERMANY  
 [SWIFT/BIC] WELADED 1 GTL  
 [IBAN] DE 87 47850065 000 4005345



**we assist, advise and test**

CTL <sup>®</sup> -No	<b>370718/2</b>
----------------------	-----------------

[Article] sample of a pigment  
 [Product] GE-233175 Pigment + BROWN-175.  
 GOLDENEYE  
 [Batch-No] 09.2020 / 035

<b>Heavy metals, Part 3</b>			<b>passed</b>
acc. to COE Resolution ResAP(2008)1 Method: Prior, G. (2014). Tattoo Inks: Analysis, Pigments, Legislation. Berlin: epubli. CTL Method 2, p. 83.			
	<b>Limit</b>	<b>Amount</b>	<b>yes</b>
Arsenic (As)	2 ppm	< 2 ppm	
Barium (Ba)	50 ppm	< 50 ppm	
Cadmium (Cd)	0.2 ppm	< 0.2 ppm	
Cobalt (Co)	25 ppm	< 25 ppm	
Chromium (Cr), VI	0.2 ppm	< 0.2 ppm	
Copper (Cu), soluble	25 ppm	< 25 ppm	
Mercury (Hg)	0.2 ppm	< 0.2 ppm	
Nickel (Ni)	As low as technically achievable	< 0.5 ppm	
Lead (Pb)	2 ppm	< 2 ppm	
Selenium (Se)	2 ppm	< 2 ppm	
Antimony (Sb)	2 ppm	< 2 ppm	
Tin (Sn)	50 ppm	< 50 ppm	
Zinc (Zn)	50 ppm	< 50 ppm	

[Address] Krackser Straße 12  
33659 Bielefeld, GERMANY  
 [Managing Director] Dr. rer. nat. Gerald Prior  
 [Based in] Bielefeld  
 [Register of Companies] AG Bielefeld, HRB 35-412  
 [VAT ID No] DE 176 26 5000

[fon] +49 521 400 82 89 0  
 [fax] +49 521 446 51 52  
 [mail] info@ctl-bielefeld.de  
 [Homepages] ctl-bielefeld.de  
 tattoo lab.eu

[Bank] Sparkasse Gütersloh  
Konrad-Adenauer-Platz 1  
33330 Gütersloh, GERMANY  
 [SWIFT/BIC] WELADED 1 GTL  
 [IBAN] DE 87 47850065 000 4005345