



HRB 35-412



wir helfen, beraten und prüfen

CTL® GmbH Bielefeld, Chemical-Technological Laboratory
Krackserstrasse 12, 33659, Bielefeld, Germany**CERTIFICATE**WEFAcolors
Marktstraße 13
56112 Lahnstein
GERMANYYOUR REFERENCE: Mr Weinbach
YOUR LETTER DATED: 06th August 2009
ARRIVAL DATE CTL: 07th August 2009
DATE: 31st August 2009
CTL NO: 62118/1
SAMPLE: Tattoocolour
SERIES-NO: 8001
COLOUR: BLACK MAGIC
www.ctl-tattoo.eu**PART 4**
Investigation of Polycyclic aromatic hydrocarbons (PAH) and Benzene-a-pyrene (BaP)
according to ResAP(2008)1

AMOUNT	UNIT	ELEMENT OR COMPOUND
---		Naphthalene
---		Acenaphthylene
---		Acenaphthene
---		Fluorene
---		Phenanthrene
---		Anthracene
---		Fluoranthene
---		Pyrene
---		Benz(a)anthracene
---		Chrysene
---		Benzo(b)fluoranthene
---		Benzo(k)fluoranthene
---		Dibenzo(a,h)anthracene
---		Indo (1,2,3-cd)pyrene
---		Benzo(g,h,i)perylene
---		Benzene-a-pyrene (BaP)

(---) = below detection limit. Method acc. to EPA, ZEK 2008-01.

Detection limit: PAH 0.05 ppm as total, Benz-a-pyrene 0.5 ppb. Limit: PAH 0.5 ppm as total, Benz-a-pyrene 5 ppb

Result as total: not detectableBIELEFELD, 31ST AUGUST 2009.....
Dr. rer. nat. G. Prior