



Certificate

Zertifikat

Maximum allowed concentrations of impurities for tattoo inks
Maximal zulässige Grenzwerte an Verunreinigungen in Tätowierfarben

#42 Passed Tomato, 35 ml Tattoo Ink

| Element or compound | Limit | Passed |
|--|----------|--------|
| Arsenic (As) | 2,0 ppm | ✓ |
| Barium (Ba) | 50,0 ppm | ✓ |
| Cadmium (Cd) | 0,2 ppm | ✓ |
| Cobalt (Co) | 25,0 ppm | ✓ |
| Chromium (Cr), VI | 0,2 ppm | ✓ |
| Copper (Cu), soluble | 25,0 ppm | ✓ |
| Mercury (Hg) | 0,2 ppm | ✓ |
| Nickel (Ni) | 0,5 ppm* | ✓ |
| Lead (Pb) | 2,0 ppm | ✓ |
| Selenium (Se) | 2,0 ppm | ✓ |
| Antimony (Sb) | 2,0 ppm | ✓ |
| Tin (Sn) | 50,0 ppm | ✓ |
| Zinc (Zn) | 50,0 ppm | ✓ |
| Polycyclic aromatic hydrocarbons (PAH) | 0,5 ppm | ✓ |
| Benzene-a-Pyrene (BaP) | 5,0 ppb | ✓ |

Warning: Can contain traces of nickel. Can cause allergic reactions.

Warnung: Kann Spuren von Nickel enthalten. Kann allergische Reaktionen verursachen.

Source/Quelle: CTL 357227_2

testing according to COE Resolution ResAP(2008)1 on requirements and criteria for the safety of tattoos and permanent make-up only Part 3

Methods: ICP-MS method acc. to DIN 11885; Analysis acc. To COE ResAP (89)

Esslingen, 2014-05-20

* As low as technically achievable i.e. 0,5 ppm