

Excellent Cooperation
CERTIFICATE

 DGA-PL-6095 00	Akkreditierter Prüfbereich Nach DIN EN ISO/IEC 17025	
SAFECHEM Europe GmbH Georg-Glock-Str. 3 40474 Düsseldorf		
Proof of Conformity <i>In-vitro-cytotoxicity according to DIN ISO 10993-5, 2009</i>		
Test Unit	Prüfbereich ZS Fraunhofer-Institut für Grenzflächen- und Bioverfahrenstechnik (IGB) Nobelstrasse 12 70569 Stuttgart	
Company	SAFECHEM Europe GmbH	
Offer Number	11 14 001	
Test method	<i>In-vitro-cytotoxicity according to DIN ISO 10993-5, 2009</i>	
Period of testing	16.12.2013 – 14.02.2014	
Test item	metal plates of titanium alloy, Grade 5Ti-6Al-4V, cleaned with the solvent DOWCLENETM 1601	
Internal code	ZS / 1 / 11 14 001 / 1	
Extraction	conform with DIN ISO 10993-12 72h ± 2h at 37°C ± 1°C and 5% CO ₂	
Result of extract testing		
The extract of the metal plates of titanium alloy, Grade 5 Ti-6Al-4V, cleaned with the solvent DOWCLENETM 1601 was tested non cytotoxic.		
<u>18.02.2014 Dipl.-Biol. (t.o.) Staud</u> Date, Title and Signature of Testing Leader		
Conformity Report: 11 14 001 / 2014		

The Fraunhofer Institute states in the Proof of Conformity displayed above that the parts tested from the company Leader Italia are non-cytotoxic according to DIN ISO 10993-5, 2009. The parts for the tests were cleaned with **DOWCLENETM 1601** in a **closed cleaning machine** from **IFP EUROPE SRL**. The Proof of Conformity was possible due to an excellent cooperation between Dow/SAFECHEM and IFP. We sincerely thank IFP.