



MILL TEST CERTIFICATE

Inspection certificate in accordance with EN 10204, type 3.1.

Powder grade: EOS CobaltChrome SP2 powder (EOS art.-no.: 9011-0018)

Manufacturer: Electro Optical Systems Finland Oy
Lemminkäisenkatu 36
FIN - 20520 Turku
FINLAND

Supplier: EOS GmbH
Robert-Stirling-Ring 1
D-82152 Krailling
GERMANY

Date: 2013-02-26

Lot number: H061301

Quantity: 1500 kg

Cobalt based metallic material for production of dental restorations in EOSINT M systems.
"Type 4" according to standard DIN EN ISO 22674:2006.

Chemical analysis of powder:

	Result (% by weight)
Co	63.4
Cr	24.8
Mo	5.1
W	5.5
Si	1.0

Free of nickel, beryllium and cadmium according to standard DIN EN ISO 22674:2006.

Physical properties:

Sieve analysis: -45 μm = 100 %

This certifies that the material defined above has been tested and is in compliance with the product specification for use in EOSINT M270 for direct metal laser-sintering.

Approved by

Toni Kosunen 26.02.2013
Toni Kosunen
Quality Engineer
Electro Optical Systems Finland Oy
EOS Finland