

# Specification

## Dr. Fritsch GmbH & Co. KG

Dieselstarsse 8  
D-70736 Fellbach  
Telephone: ++49-711-51832-0  
Fax: ++49-711-51832-159  
[http. //www.dr-fritsch.de](http://www.dr-fritsch.de)  
E-mail: powder@dr-fritsch.de

Datum/Date: 09.10.2012

---

Kunde / Customer:

Produkt / Product:

Diacob-1600

Ihr Bestell-Datum / Your Order No Dated:

Unsere Auftrags-Nr. / Our Order No.:

Liefermenge / Quantity Delivered:

F.N.-Nr.: / F.N-No.:

---

### Analysenergebnisse / Analytical Results:

Fisherwert (FSSS):

1,5 - 1,9  $\mu\text{m}$

Particle Size:

d (10  $\mu\text{m}$ )

app. 2,2  $\mu\text{m}$  typical

d (50  $\mu\text{m}$ )

app. 4,3  $\mu\text{m}$  typical

d (90  $\mu\text{m}$ )

app. 7,9  $\mu\text{m}$  typical

d (95  $\mu\text{m}$ )

< 10,5  $\mu\text{m}$

Füllichte / Apparent Density:

1,1 - 1,6  $\text{g}/\text{cm}^3$

Chemische Analyse / Chemical Analysis:

O

< 0,55 %

C

< 300 ppm

Ni, Fe, Cu

< 100 ppm

Na, S, Mg, Ca,

< 50 ppm

Si

< 30 ppm

Al, Cr, Pb, Zn

< 20 ppm

Cd

< 10 ppm

---

Bemerkungen / Remarks:

Dr. Fritsch GmbH & Co. KG