



**BK Giulini**

**Dihydroxi Aluminium Sodium Carbonate**      Spec.No.      30182- 1  
**A 265**      Quality      USP 28

page      1 / 1

---

<b>Description</b>	<b>White powder.</b>
<b>Identification</b>	<b>The hydrochloric solution yields the reactions, of Sodium, Aluminium and Carbonate.</b>
<b>Solubility</b>	<b>Insoluble in water, soluble in diluted mineral acids.</b>
<b>NaAlCO<sub>3</sub>(OH)<sub>2</sub> (based on dry substance, 130Grd.C constant weight)</b>	<b>98.3-107.9 %</b>
<b>Sodium (Na, based on dry substance, 130deg.C)</b>	<b>15.2-16.8 %</b>
<b>Loss on drying (130 degree C, constant weight))</b>	<b>max. 14.5 %</b>
<b>Mercury (Hg)</b>	<b>max. 1 ppm</b>
<b>Isopropanol</b>	<b>max. 1 %</b>
<b>Organic volatile impurities</b>	<b>complies</b>
<b>Bulk density (untapped)</b>	<b>no req. g/ml</b>
<b>Bulk density (tapped)</b>	<b>no req. g/ml</b>
<b>pH-value (4% suspension)</b>	<b>9.9-10.2</b>
<b>Acid neutralizing capacity (based on the assay)</b>	<b>min. 75.0 %</b>

**Release**

**The product meets the requirements of the USP.**

printed : 02.08.2006/13:40

filed : 7482851

**BK Giulini GmbH**

Postfach 21 72 51 · D-67072 Ludwigshafen/Rh.  
Giulinistraße 2 · D-67065 Ludwigshafen/Rh.  
Telefon: (06 21) 57 09-01 · Telefax: (06 21) 57 09-452  
Internet: www.bk-giulini.com  
Sitz der Gesellschaft und Registergericht Ludwigshafen HRB 1782  
Geschäftsführer: Ytzhak Peretz  
Aufsichtsratsvorsitzender: Dr. Bernhard Mielert

**Banken**

HypoVereinsbank  
Dresdner Bank  
Landesbank  
Postbank

Kto.-Nr.:

3 650 600  
1123 440 00  
110 045 200  
23-679

BLZ:

545 201 94  
545 800 20  
550 500 00  
545 100 67

IBAN-Nr.:

DE 90 5452 0194 0003 6506 00  
DE 69 5458 0020 0112 3440 00  
DE 28 5505 0000 0110 0452 00  
DE 18 5451 0067 0000 0236 79

SWIFT:

HYVEDEMM483  
DRESDEFF545  
MALADE55550