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|---|--------------------------|--------------|
| <b>Silbernitrat p.A.</b><br>Silver nitrate analytical grade | <b>Kat.Nr./Cat.No. :</b> | <b>35110</b> |
|---|--------------------------|--------------|

| <b>Parameter</b><br>parameter               | <b>Methode</b><br>method     | <b>Spezifikation</b><br>specification |
|---|------------------------------|---------------------------------------|
| <b>Summenformel</b><br>formula              |                              | AgNO <sub>3</sub>                     |
| <b>Molekulargewicht</b><br>molecular weight |                              | 169.89                                |
| <b>Aussehen</b><br>appearance               |                              | weiße Kristalle<br>white crystals     |
| <b>Gehalt (%)</b><br>assay                  |                              | min. 99.9                             |
| <b>Wasser (%)</b><br>water                  | gravimetrisch<br>gravimetric | max. 0.1                              |
| <b>pH</b>                                   | 10 % in H <sub>2</sub> O     | 4.0 – 6.0                             |
| <b>Kupfer (ppm)</b><br>copper               | Cu                           | max. 1                                |
| <b>Sulfat (ppm)</b><br>sulfate              | SO <sub>4</sub>              | max. 20                               |
| <b>Natrium (ppm)</b><br>sodium              | Na                           | max. 5                                |
| <b>Kalium (ppm)</b><br>potassium            | K                            | max. 5                                |
| <b>Cadmium (ppm)</b>                        | Cd                           | max. 1                                |
| <b>Calcium (ppm)</b>                        | Ca                           | max. 5                                |
| <b>Eisen (ppm)</b><br>iron                  | Fe                           | max. 1                                |
| <b>Blei (ppm)</b><br>lead                   | Pb                           | max. 1                                |
| <b>Lagerung (°C)</b><br>storage             |                              | +15 bis / to +30                      |

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.  
We do not guarantee that the product can be used for a special application.