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|----------------------------------------------------------------------------|--------------------------|--------------|
| <b>Kristallviolett</b> reinst<br>Crystal Violet research grade, C.I. 42555 | <b>Kat.Nr./Cat.No. :</b> | <b>27335</b> |
|----------------------------------------------------------------------------|--------------------------|--------------|

| Parameter<br>parameter                      | Methode<br>method                                                                            | Spezifikation<br>specification                 |
|---------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>Summenformel</b><br>formula              |                                                                                              | $C_{25}H_{30}ClN_3$                            |
| <b>Molekulargewicht</b><br>molecular weight |                                                                                              | 408.0                                          |
| <b>Aussehen</b><br>appearance               |                                                                                              | grünes Pulver<br>green powder                  |
| $\lambda_{\max}$ (nm)                       | 0.0001 % in H <sub>2</sub> O                                                                 | 580 – 600                                      |
| <b>A 1 cm/</b> $\lambda_{\max}$             | 0.0001 % in H <sub>2</sub> O                                                                 | min. 0.17                                      |
| <b>Wasser (%)</b><br>water                  | KF                                                                                           | max. 12.0                                      |
| <b>TLC</b>                                  | Kieselgel 60 F <sub>254</sub><br>n-Butanol<br>Eisessig/ glacial acetic acid<br>Wasser/ water | einheitlich R <sub>f</sub> ca. 0.8<br>one spot |
| <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.