

Specification

**Folic acid crystalline (Ph. Eur., USP) pure, pharma grade**

**A7092**

|                              |  |
|------------------------------|--|
| <b>Physical Description:</b> | Solid  |
| <b>Product Code:</b>         | A7092  |
| <b>Product Name:</b>         | Folic acid crystalline (Ph. Eur., USP) pure, pharma grade  |
| <b>Specifications:</b>       | Assay (HPLC; calc. anhydr. subst.): 97.0 - 102.0 %<br>Sulfated ash: max. 0.2 %<br>Identity: passes test<br>Related subst. (HPLC) (Ph. Eur.): passes test<br>Related subst. (HPLC) (USP): max. 2.0 %<br>Water (K.F.): 5.0 - 8.5 % |
| <b>WGK:</b>                  | 1  |
| <b>Storage:</b>              | RT<br>protected from light   |
| <b>Molecular Formula:</b>    | $C_{19}H_{19}N_7O_6$   |
| <b>M:</b>                    | 441.41 g/mol   |
| <b>CAS:</b>                  | 59-30-3  |
| <b>EINECS:</b>               | 200-419-0  |
| <b>CS:</b>                   | 29362900   |
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