

# Specification

**Formula Hill:** C<sub>31</sub>H<sub>48</sub>O<sub>6</sub>  
**Molar Mass:** 516,71 g/mol  
**CAS N°:** 6990-06-3

**106351 Fusidic acid, Ph. Eur.**

|                            | Specification                         |
|----------------------------|---------------------------------------|
| Assay (on dried substance) | 97,5 - 101,0 %                        |
| Identification A,B         |                                       |
| Appearance                 | white/almost white crystalline powder |
| Solubility                 |                                       |
| Related substances         |                                       |
| - Impurities total         | ≤ 2,000 %                             |
| - Impurities unspecified   | ≤ 0,100 %                             |
| - Impurity A               | ≤ 0,300 %                             |
| - Impurity B               | ≤ 0,400 %                             |
| - Impurity C,D,F,I,K,N     | ≤ 0,200 %                             |
| - Impurity G               | ≤ 0,700 %                             |
| - Impurity L               | ≤ 0,500 %                             |
| - Impurity M               | ≤ 1,000 %                             |
| Sulfated ash               | ≤ 0,2 %                               |
| Water                      | 1,4 - 2,0 %                           |

Conforms to: Ph. Eur. specification  
 Storage: +2 - +8°C  
 Transport conditions: + 2 - + 8 °C

This data sheet is representative of the current specifications for this product at the time of printing.  
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..