

# Specification

**Formula Hill:** C<sub>16</sub>H<sub>17</sub>N<sub>2</sub>NaO<sub>4</sub>S  
**Molar Mass:** 356,37 g/mol  
**CAS N°:** 69-57-8

Print Date: 27 February 2024

118060 Penicillin G sodium salt, for culture media use

## Specifications

Assay (C <sub>16</sub> H <sub>17</sub> N <sub>2</sub> NaO <sub>4</sub> S, anhydrous basis)	96,0 - 102,0 %
Identity (IR)	conforms
Appearance	
- White to off-white	conforms
- Powder to crystalline powder	conforms
Loss on drying	≤ 1,0 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API)