

# Specification

**Formula Hill:**  $C_{16}H_{19}N_3O_4S \cdot 3H_2O$   
**Molar Mass:** 403,45 g/mol  
**CAS N°:** 7177-48-2

101100 Ampicillin trihydrate, for culture media use

	Specification
Assay	96,0 - 102,0 %
Identity (IR)	conforms
Appearance	white almost white crystalline powder
Water	12,0 - 15,0 %