



# Specification

**Formula Hill:** C<sub>66</sub>H<sub>103</sub>N<sub>17</sub>O<sub>16</sub>S  
**Molar Mass:** 1.422,69 g/mol  
**CAS N°:** 1405-87-4

Print Date: 09 May 2019

**101481 Bacitracin micronised, USP**

	Specifications
Identity	Conforms
Potency (dried basis)	≥ 65,0 IU/mg
Bacitracin A	≥ 40,0 %
Sum of Bacitracin A, B1, B2 and B3	≥ 70,0 %
Appearance	
- White to pale buff	Conforms
- Powder	Conforms
pH	5,5 - 7,5
Bacitracin F	≤ 6,0 %
Early eluting peptides	≤ 20,0 %
Loss on Drying	≤ 5,0 %
Ash	≤ 0,5 %
Particle size	
- Mesh	< 20,0 µm
Conforms to USP	Conforms