

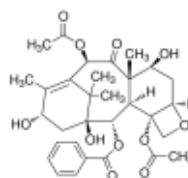
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## Product Specification

Product Name:  
Baccatin III - ≥95% (HPLC)

Product Number: **B8154**  
CAS Number: 27548-93-2  
MDL: MFCD00153921  
Formula: C<sub>31</sub>H<sub>38</sub>O<sub>11</sub>  
Formula Weight: 586.63 g/mol  
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Carbon	≥ 60.3 %
Purity (HPLC)	≥ 95 %
% Solvent	≤ 2
by GC < or = 2% acetone, chloroform or methanol	
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear to Hazy
50 mg/ml in ethanol	
Recommended Retest Period	-----
6 Years	

Specification: PRD.0.ZQ5.10000055645

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.