

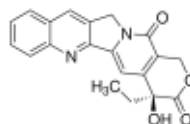
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Product Specification

Product Name:
(S)-(+)-Camptothecin - ≥90% (HPLC), powder

Product Number: C9911
CAS Number: 7689-03-4
MDL: MFCD00081076
Formula: C₂₀H₁₆N₂O₄
Formula Weight: 348.35 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
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Appearance (Color)	Faint Yellow to Very Dark Yellow and Faint Beige to Dark Beige and Faint Brown to Brown
Appearance (Form)	Powder
Solubility (Color)	Very Faint Yellow to Dark Yellow and Very Faint Green-Yellow to Dark Green-Yellow and Very Faint Brown-Yellow to Dark Brown-Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
5 mg/ml, CHCl ₃ :MeOH (4:1)	
Carbon	66.5 - 70.3 %
Nitrogen	7.4 - 8.3 %
% Purity (HPLC)	≥ 90

Specification: PRD.2.ZQ5.10000024772

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. 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.