

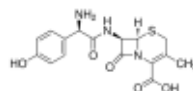
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Product Specification

Product Name:
Cefadroxil – analytical standard

Product Number: **C7020**
CAS Number: 50370-12-2



Formula: C₁₆H₁₇N₃O₅S
Formula Weight: 363.4 AMU

TEST	Specification
Appearance (Form) Powder or Crystals	Conforms
Appearance (Color) White to Off-White	Conforms
Infrared Spectrum Conforms to control or structure	Conforms
Identification (TLC)-Conforms to standard	Conforms
Water (by Karl Fischer)	≤ 6.0 %
Specific Rotation	165 - 178 °
Assay (Anhydrous)	950 - 1050 µg/mg
Recommended Retest Period 2 years	-----

Specification: PRE.1.ZQ5.10000014880

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.