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Product Specification

Product Name:

Hydrocortisone - y-irradiated, powder, BioXtra, suitable for cell culture

Product Number: H0135 CAS Number: 50-23-7

MDL: MFCD00011654
Formula: C21H30O5
Formula Weight: 362.46 g/mol

TEST Specification

Appearance (Color) White to Off White

Appearance (Form) Powder Solubility (Turbidity) Clear

1 mg/mL, EtOH

Sterility by USP guidelines Pass
Purity (HPLC) > 80 %

 Cell Culture Test
 Pass

 Sterilized (Gamma Irradiated)
 Conforms

 Irradiation Dosage
 Conforms

25.0 to 35.0 kGy

Specification: PRD.0.ZQ5.10000036199

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.