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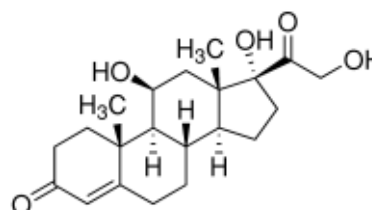
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Product Specification

Product Name:
Hydrocortisone – meets USP testing specifications

Product Number: H3160
CAS Number: 50-23-7
MDL: MFCD00011654
Formula: C₂₁H₃₀O₅
Formula Weight: 362.46 g/mol



TEST	Specification
Identification test A (USP)	Pass
Identification test B (USP)	Pass
Specific Rotation	150 - 156 °
Loss on Drying	≤ 1.0 %
Residue on ignition (Ash)	≤ 0.5 %
Chromatographic Purity	≤ 2.0
Total impurities found	
Chromatographic Purity	≤ 0.5
Any individual impurity found	
Assay	97.0 - 102.0 %
(Dry basis)	
Residual Solvents USP 467	Meets Requirements
Recommended Retest Period	-----
5 years	

Specification: PRD.0.ZQ5.10000028202

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.