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Certificate of Analysis

Product Description: Hydrocortisone-21-acetate
Catalog Number: 101995
Lot: QR11702**Formula:** C₂₃H₃₂O₆
CAS #: 50-03-3
Physical Description: White Powder**Formula Weight:** 404.5
Storage: Room Temperature, desiccate, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	218 - 224°C	220-221.3°C

Assay: 99.08%
Specific Rotation: 159.3°
Loss on Drying: 0.23%
Residue on Ignition: 0.0%
Recommended Retest Date: 12/14/2017



12/16/2015 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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