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Certificate of Analysis

Product Description: Dexamethasone, cell culture reagent_**Catalog Number:** 194561_**Lot:** M7084_**Formula:** C₂₂H₂₉FO₅**CAS #:** 50-02-2**Physical Description:** White Powder**Formula Weight:** 392.47**Storage:** Room Temperature, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
Loss on Drying	#0.5%	0.1%
Optical Rotation	+72° to +80° (c=1, dioxane)	+77.8°

Assay: 99.5%

06/25/2013 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)