

Certificate of Analysis

Date of Testing: 2024-01-16 16:37:30
Date of Next Testing: 2027-01-15 16:37:30
Product Name: **16-Meprednisone acetate**
CAS Number: 1106-03-2
Specifications & Purity: 95%
Lot #: A2411685
SKU #: **M336513**
Analysis: **309091**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.68 %
specific rotation [α] ₂₀ /D(c=0.5, Chloroform)	162-173 (°)	171.30000 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M336513)	White to Pale Yellow to Light Yellow Solid	White to Pale Yellow to Light Yellow Solid



John Su
QA & QC Manager