

Certificate of Analysis

Date of Testing: 2024-03-21 13:27:06

Date of Next Testing: 2026-03-21 13:27:06

Product Name: **Prednisolone Acetate**

CAS Number: 52-21-1

Specifications & Purity: analytical standard

Lot #: C2419494

SKU #: **P129282**

Analysis: **329123**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=10mg/ml in 1 in 4-Dioxane)	112-119 (°)	115.51 °
Purity(HPLC)	98-100 (%)	99.50900 %
Appearance (P129282)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager