

Certificate of Analysis

Date of Testing: 2024-02-22 15:00:57
Date of Next Testing: 2027-02-21 15:00:57
Product Name: **Medroxyprogesterone**
CAS Number: 520-85-4
Specifications & Purity: $\geq 98\%$
Lot #: D2126302
SKU #: **M303878**
Analysis: **322549**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06000 %
Melting point	215-220 (°C)	218.65000 °C
Specific rotation $[\alpha]_{20}^D(C=1, CHCl_3)$	73-77 (°)	75.44°
Appearance (M303878)	white to almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager