

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 14:14:20
Date of Next Testing: 2025-02-15 14:14:20
Product Name: **Medroxyprogesterone**
CAS Number: 520-85-4
Specifications & Purity: $\geq 98\%$
Lot #: B2215189
SKU #: **M303878**
Analysis: **009259**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.17950 %
Melting point	215-220 (°C)	219.27000 °C
Specific rotation $[\alpha]_{20}^D(C=1, CHCl_3)$	73-77 (°)	75.57°
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