

Certificate of Analysis

Date of Testing: 2023-04-17 16:38:24

Date of Next Testing: 2027-04-16 16:38:24

Product Name: **Clobetasone Butyrate**

CAS Number: 25122-57-0

Specifications & Purity: $\geq 98\%$

Lot #: D2303710

SKU #: **C303211**

Analysis: **166191**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ CHCL}_3)$	137-142 ($^{\circ}$)	138.40 $^{\circ}$
Purity(HPLC)	98-100 (%)	99.76700%
Appearance (C303211Form)	Powder to crystal	Powder to crystal
Appearance (C303211Color)	White to almost white	White to almost white
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager