

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 13:26:34

Date of Next Testing: 2025-06-14 13:26:34

Product Name: **Clopidogrel Bisulfate**

CAS Number: 120202-66-6

Specifications & Purity: $\geq 98\%$

Lot #: I2109490

SKU #: **S129544**

Version: **0**

Analysis #: **241566**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.71600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	54-58 (°)	56.40000 °
Appearance (S129544)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager